CICS.NOVA 2020 ACTIVITIES REPORT





CICS.NOVA 2020 Activities Report December 2021

CICS.NOVA | Interdisciplinary Centre of Social Sciences Colégio Almada Negreiros | Campus de Campolide 3rd floor - Room 333 1070-312 Lisboa, Portugal

+351 21 790 83 00 Extension: 40346 / 40349 cics.nova@fcsh.unl.pt

www.cics.nova.fcsh.unl.pt

UIDB/04647/2020 UIDP/04647/2020

CICS.NOVA 2020 ACTIVITIES REPORT















Universidade do Minho

INDEX

4 Statement of the Directress

- 7 Organisation
- 7 Mission
- 7 CICS.NOVA associated members
- 7 Executive Board
- 8 Hubs Coordination
- 8 Scientific Council
- 8 Strategic Council
- 9 External Advisory Committee
- 9 Laboratory of Ideas (LABID)
- 9 Science Management Team

10 Facts and Figures

- 10 People
- 11 Indicators
- 12 Projects
- 13 Institutional Partnerships
- 14 A Year in Review | 2020
- 18 Our Research
- 19 Highlights 2020
- 19 RG1 Social Inequalities and Public Action
- 22 RG2 Citizenship, Work and Technology
- 25 RG3 Cities, Environment and Regional Development
- 31 RG4 and Planning Systems
- 34 RG5 Health, Population and Well-being
- 37 RG 6 Education, Knowledge and Culture
- 41 Science Stories
- 46 Labid Knowledge Hubs and Talks
- 47 Observatories
- 58 CICS.NOVA Editions
- 62 Science Management
- 63 Training @ CICS.NOVA: fostering new critical thinking
- 66 COVID-19
- 69 Science in Society
- 70 CICS.NOVA in the social media
- 70 Knowledge co-creation and Knowledge4policy
- 73 Open Science and CICS.NOVA
- 73 Media Presence

STATEMENT OF THE DIRECTRESS LOOKING INTO THE FUTURE

CICS.NOVA was founded in 2015 with an ambitious mission - to develop high-quality, interdisciplinary research innovative that fosters critical thinking in the Social Sciences and policymaking. Being based at the School of Social Sciences and Humanities (FCSH) of Universidade NOVA de Lisboa, with four regional poles at other higher education institutions, seemed a major plus from the very beginning. In March 2020, I became Directress of CICS.NOVA with a wonderful team by my side: six Research Groups coordinators, with whom I have been sharing my experience in the Direction of CICS.NOVA and with whom I have learned. Allow me also a special word to the regional poles coordinators that actively participate with a critical reflection on the complex problems with which the centre has been faced during the current biennium.

We had a common goal – to transform CICS.NOVA into a social sciences research institution recognized worldwide for embracing creativity and fostering freedom to chase interdisciplinary research in social sciences, to promote critical thinking and disseminate the acquired knowledge in the concerned communities, both on the national and international level, namely through the action of its regional poles. Our vision was, and continues



to be, to attract the most curious minds with ambitious research portfolios but, above all, to maximize every available resource, to boost creativity and productive action towards the future. As such, we implemented several changes in research support services, and we are proud to say that, even though this has been a hard journey, the results began to emerge and follow a successful path. Most of this success must be credited to the entire Science and Technology Management team for their professionalism, dedication and, above all, resilience in a complex context of difficult articulation between the different research groups and regional poles. The way that this team has been coordinated, helped to demonstrate that an excellent science administration must be a treasured component of high-quality research. It is with the feeling of starting to accomplish our role as an executive team at CICS.NOVA that we entered 2022.

But let me tell you a little about the journey of these last two years. In early 2020, we began as a new team. By then, "looking into the future" was the expression stuck in our minds to continue pursuing our goals. However, 2020 turned out to be quite different from what we expected. With the COVID-19 pandemic expanding globally, major restrictions on daily life have been implemented to prevent the spread of infection. The pandemic transformed the way we worked, from campus shutdowns, meetings postponed and/or moving to the virtual world. Social problems and disparities increased, and we realized the importance and urgency of a social sciences' perspective on COVID-19 times. Social scientists of CICS.NOVA, as well as researchers from other institutions around the world, have been demonstrating that this is not just a health crisis. This crisis is also social and political and must be seen as a moment of rupture that will entail profound changes in our societies on a global scale.

Having said that, the past two years were times of accelerated changes, challenges, and opportunities for us all. Despite all obstacles, we managed to make 2020 and 2021 more than just the years of the COVID-19. Those were also the years of achievements, as well as adapting and rethinking on how we want to do science. These were good years for scientific recognition and successes, as well as adapting. As the 2020 report shows, although CICS.NOVA had to adapt to the pandemic restrictions, much has been done, not only concerning research activities but also regarding internal participation and the regular activities of governance and decision-making.

In 2020, there was a general increase in achievement indicators, namely in the number of articles published in high-impact journals (SCOPUS, WoS, Scielo, PubMed) and in

international journals in general. There was a pronounced internationalization of the outputs produced, including participation in international proceedings, that reflected greater participation in international scientific events resulting in publications that meet the peer review criteria. CICS.NOVA also submitted a higher number of research proposals, with a rate of success consistently above average. Advanced training activities and initiatives, in the framework of the graduate, Master's and PhD, but also in other formats, were carried on.

If there is a lesson to be taken from this pandemic, it is that innovation can certainly be inspired by accelerated changes and challenges. An impressive number of seminars and initiatives, mostly online, were organized, giving public expression to CICS.NOVA research and dissemination activities. We are now actively present at the main social networks (Facebook, Instagram, Twitter, and YouTube), giving real expression to CICS.NOVA research and activities and valuing them scientifically and socially, as poles of science/society interaction and/or knowledge transfer.



Looking into the future, whatever it brings us, we will keep working hard, committed to our mission. The success key to all of this has been the high-level of participation and commitment of CICS.NOVA researchers. Your contribution has been invaluable, and it has been very rewarding to realize that we can all count on each other. As scientists and citizens, we all should reflect on the lessons learned from these past two years of transformation in our lives and on which future we wish to build for science and society.

Helena M R Serra

06

ORGANISATION

MISSION

CICS.NOVA's mission is to conduct interdisciplinary research in social sciences, to promote critical thinking and disseminate the acquired knowledge in the concerned communities, both on the national and international level. CICS.NOVA assigns a particularly relevant role to teaching and advanced training, through the coordination and participation in several Doctoral programs, Master's and open courses, and by welcoming researchers in academic training. An equally important contribution is the co-creation and knowledge transfer alongside policymakers, companies, and other civil society organisations, particularly through the activities developed by the Observatories and Laboratories. CICS.NOVA also fosters the dissemination and communication of science and knowledge through a strong presence in the scientific community and in the public space. These priorities are guided by the interdisciplinary study of territorial systems and human behaviour, the particularities of the institutions' functioning and their relations with the surrounding spatial and social contexts.

CICS.NOVA ASSOCIATED MEMBERS

Universidade Nova de Lisboa Fundação Gaspar Frutuoso Universidade do Minho Instituto Politécnico de Leiria Universidade de Évora

EXECUTIVE BOARD

Directress of the Research Unit: Helena Serra Adjunct Directresses of the Research Unit: Dalila Cerejo and Patrícia Pereira

Coordinators of the Research Groups:

- RG 1 Social Inequality and Public Action: Dalila Cerejo
- RG 2 Citizenship, Work and Technology: Ana Ferreira
- RG 3 Environmental Change, Territory and Development: Patrícia Pereira
- RG 4 Socio-Spatial Modelling and Planning: Teresa Santos
- RG 5 Population Dynamics and Health: Catarina Delaunay Gomes
- RG 6 Education, Knowledge and Culture: Frederico Ágoas

HUBS COORDINATION

Instituto Politécnico de Leiria hub – CICS.NOVA.IPLeiria. Coordinator: Ana Vieira Universidade dos Açores hub – CICS.NOVA.UAçores. Coordinator: Fernando Diogo Universidade de Évora hub – CICS.NOVA. UÉvora. Coordinator: Carlos Alberto da Silva Universidade do Minho hub – CICS.NOVA.UMinho. Coordinator: Fernando Bessa Ribeiro

SCIENTIFIC COUNCIL

All the PhD integrated researchers of CICS.NOVA and the representatives of the non-PhD researchers compose the Scientific Council.

Representatives of the Non-PhD Researchers:

- RG 1 Clara Vital
- RG 2 César Morais
- RG 3 Alexandre Vaz
- RG 4 Ricardo Mendes
- RG 5 Rui Pedro Almeida
- RG 6 João Feijão

STRATEGIC COUNCIL

Directress of the Research Unit: Helena Serra Adjunct Directresses of the Research Unit: Dalila Cerejo and Patrícia Pereira

Coordinators of the Research Groups:

- RG 1 Social Inequality and Public Action: Dalila Cerejo
- RG 2 Citizenship, Work and Technology: Ana Ferreira
- RG 3 Environmental Change, Territory and Development: Patrícia Pereira
- RG 4 Socio-Spatial Modelling and Planning: Teresa Santos
- RG 5 Population Dynamics and Health: Catarina Delaunay Gomes
- RG 6 Education, Knowledge and Culture: Frederico Ágoas

Representatives of the Research Groups:

- RG 1 Ana Brandão
- RG 2 Ricardo Campos
- RG 3 André Carmo
- RG 4 Carlos Pereira da Silva
- RG 5 José de São José
- RG 6 David Justino

Laboratory of Ideas (LABID) Coordinator of LABID: Rui Pedro Julião

HUBS:

Universidade de Évora hub – CICS.NOVA. UÉvora. Coordinator: Carlos Alberto da Silva Universidade do Minho hub – CICS.NOVA.UMinho. Coordinator: Fernando Bessa Ribeiro Universidade dos Açores hub – CICS.NOVA.UAçores. Coordinator: Fernando Diogo Instituto Politécnico de Leiria hub – CICS.NOVA.IPLeiria. Coordinator: Ana Vieira

EXTERNAL ADVISORY COMITTEE

Adolfo Calvo-Cases – Universitad de Valencia – Spain (Physical Geography) Capitolina Díaz – Universidad de Valencia – Spain (Sociology) Daniel Bertaux – Retired Director of CNRS (Centre national de la recherche scientifique) – France (member of Laboratoire Cultures et Sociétés en Europe) Gonzalo Malvárez – Universidad Pablo de Olavide – Spain (Physical Geography) Luciana Andrade – PUC Minas – Brazil (Social Sciences)

LABORATORY OF IDEAS (LABID)

LABID Coordinator: Rui Pedro Julião Ana Roque Dantas (RG1) Carlos Pereira da Silva (RG4) Carolina Gonçalves (RG6) Catarina Delaunay Gomes (RG5) Jordi Nofre (RG3) Maria João Leote (LT2 - Innovations and Territorial Competitiveness - Coordinator) Nuno Boavida (RG2) Sérgio Rosendo ((LT1 - Human Development and Sustainability - Coordinator)

SCIENCE MANAGEMENT TEAM

Inês Vicente (CICS.NOVA | NOVA FCSH) Brenda Silva (CICS.NOVA | NOVA FCSH) Cláudia Almeida (CICS.NOVA | NOVA FCSH) Marina Ferreira (CICS.NOVA | NOVA FCSH) Rita Moreira (CICS.NOVA.UMinho) Célia Peralta Rodrigues (CICS.NOVA.UÉvora) Sofia França (CICS.NOVA.UAçores) Bibiana Pedrosa (CICS.NOVA.IPLeiria)

FACTS & FIGURES | PEOPLE



Including those who left the team in 2020



COLLABORATORS

Including those who left the team in 2020

SCIENTIFIC EMPLOYMENT CICS.NOVA

14

VISITING SCIENTIST GRANT

2

POST-DOCTORAL GRANTS IN PROJECTS

2



Including those who finished the thesis in 2020



Including Senior Researchers, Postdoc, and PhD Students

RUNNING PHD RESEARCH STUDENTSHIPS

9

SCIENTIFIC EMPLOYMENT IN PROJECTS

4

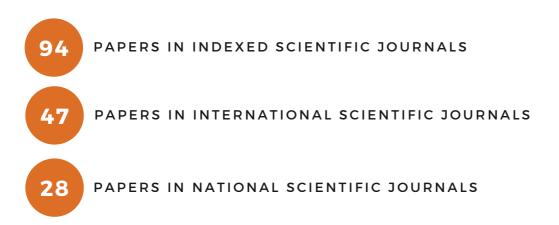
GRANTS

8

See attachments for full data tables.

FACTS & FIGURES | INDICATORS

PUBLICATIONS | PAPERS

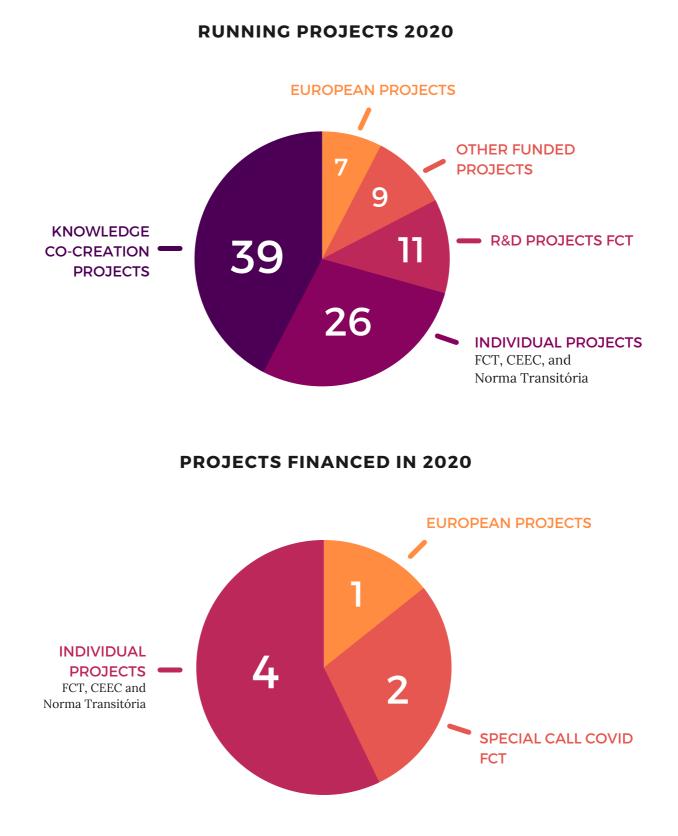


PUBLICATIONS | BOOKS



See attachments for full data tables.

FACTS & FIGURES | PROJECTS



FACTS & FIGURES | INSTITUTIONAL PARTNERSHIPS



da Defesa Nacional



MINISTÉRIO DA ADMINISTRAÇÃO INTERNA



1FAP

Instituto de Financiamento da Agricultura e Pescas, I.P.











Fundação Eugénio de Almeida



JAN



Ana Paula Gil wins António Dornelas prize (2019 edition, announced in 2020)



Fernando Diogo elected Vice-President of the Comissão Especializada Permanente dos Sectores Sociais do Conselho Económico e Social dos Açores



Decent and Productive Virtual Work

17 JAN DEEP VIEW Project Fina Conference Madrid, Spain

FEB



3 FEB Ciclo de Seminários Habitação: A Lei e o Mercado CICS.NOVA.FCSH Promoter



14 FEB Seminário Internacional de Avaliação de Tecnologias de Saúde CICS.NOVA Co-organizer



José Manuel Cordeiro is appointed curator of the xhibition on the 200 years of the Liberal Revolution in Porto



5º Encontro Nacional pela Justiça Climática ArtCitizenship Project/CICS.NOVA Co-organizer



27 FEB ArtCitizenship: Semi Musicais Géner ArtCitizenship Pro

MAR



New CICS.NOVA board elected, led by Helena Serra



4-5 MAR Encontro UniverCidades CICS.NOVA Partner



Colóquio Internacional "Ver/Reve a Escrita de Mulheres (1926-1974)' CICS.NOVA Co-organizer (Faces de Eva)





ário #2 os ject

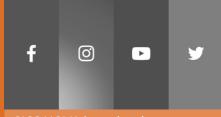
CONFERÊNCIA UMA NOVA VISÃO PARA A EUROPA:

MUDANÇA DE SISTEMAS E SUSTENTABILIDADE UNIVERSIDADE HOVA DE LISBOA 28 & 29 FEVEREIRO, 2020



28 FEB Conferência "Uma Nova Visão para a Europa: Mudança de Sistemas e Sustentabilidade" CICS.NOVA Co-organizer

APR



CICS.NOVA launches its presence on all major social media, starting with the creation of the Facebook page

MAY



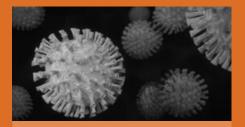
Estímulo ao Emprego Científico Concurso Individual

Two new individual CEEC research projects financed by FCT (2018 edition, begun in 2020)



Observatory of Technology Assessment has a new research project funded by the European Commission: INVOLVE

JUN



New COVID-19 Social Sciences Lab launched



CICS.NOVA.UÉvora launches seminar cycle "Momentos Covid-19: Reflexões Críticas em tempos de Pandemia"



16-24 JUN Webinar Project ETHICHO Etnografia em serviços de saúde Passado, Presente, Futuro



LIFE Berlengas Project shortlisted for Natura 2000 European Prize



CICS.NOVA.UAC partistudy on Azores Pop delivered to the Co Económico dos A

ipates in ulation, nselho :ores



JUL



AUG



SEP









21-22 SEP Ageing Congress







OCT



CICS.NOVA OPEN DAY 24 DE OUTUBRO, ÀS 10.30



Children and Online Harassment: Maria João Leote de Carvalho



Sertã Municipal Educational Schools of Excellence

NOV



Isabel Lousada present at the

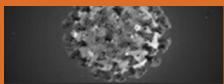


27 NOV with Cecília Delgado, Saudade

MEDIAÇÃO INTERCULTURAL E INTERVENÇÃO SOCIAL	
27 - 28 NOVEMBRO 2020 AUSTORIO 18 2 65425 - POLITEONICO DE LEIRA	
Ócio, jogo e brincade	eira: 🔥
aprendizagens e med	iação
intercultural	and 1
	and the second
	A R P

8.ª Conferência de Mediacão

DEC



Webinar - Reflexões sociológicas em torno da Covid-19

3 DEC em torno da Covid 19



em torno da Covid 19



Cultura, Ciência e Política em **Portugal no** Século XX



Two new books by CICS.NOVA



SEMINÁRIO PERMANENTE DE INVESTIGAÇÃO **CICS.NOVA**

SEXTAS-FEIRAS ÀS 12.00

OUR RESEARCH

Highlights 2020

Science Stories

Labid Knowledge Hubs and Talks

Observatories

CICS.NOVA Editions

Science Management

HIGHLIGHTS 2020

RESEARCH GROUP 1 SOCIAL INEQUALITIES AND PUBLIC ACTION



Coordinator Dalila Cerejo

Concerning Publications – Papers in 2020, the RG1 published 3 papers in indexed scientific journals, one in a Scopus and WOS indexed journal; 6 papers in international scientific journals and 6 papers in national scientific journals. Regarding book publications, book chapters in national publisher with no peer review was the most expressive item, followed by book chapters in national publisher (4 publications), and book chapters in international publisher (2 publications).

The 2020 was the peak of the pandemic, and the initiatives and events developed within this research group were particularly affected. Hence there was only one event organised within the RG1.

A particular important indicator for the CICS.NOVA's activity and vitality regarding the Advanced Training were the 12 Master's theses and one PhD theses completed.

In 2020, our group had one R&D Project FCT selected, as part of a special COVID call (FCT GENDER RESEARCH 4 COVID 19), as well as two other funded projects 2, with European funding EEA-Grants.



RUNNING GRANTS | TEAM

2º Inquérito à Violência de Género — Região Autónoma dos Açores, Secretaria Regional da Solidariedade Social — Governo Regional dos Açores

V Inquérito Nacional ao Consumo de Substâncias Psicoativas na População Geral, Portugal 2021, SICAD — Serviço de Intervenção nos Comportamentos Aditivos e nas Dependências.

RESEARCH AND INDIVIDUAL PROJECTS FUNDED IN 2020

The Impact of COVID-19 on violence against women: A longitudinal analysis, GENDER RESEARCH 4 COVID 19, 39.960,00 €

MAIs – Mulheres Agricultoras em Territórios do Interior, EEA Grants

ViViDo — Plataforma de Gestão da Rede Nacional de Apoio a Vítimas de Violência Doméstica, EEA Grants Portugal: Programa Conciliação e Igualdade de Género

Lisboa + Igualdade. Atendimento e Prevenção da Violência Doméstica, Câmara Municipal de Lisboa

Lisboa + Igualdade. Atendimento e Prevenção da Violência Doméstica — 2nd Phase, Câmara Municipal de Lisboa

Iceland Electronistic

Norway grants

Plataforma digital de gestão
da Rede Nacional de Apoio a Vítimas
de Violência Doméstica (RNAVVD)
Digital management platform for the Portuguese
Support Network for Victims of Domestic Violence (RNAVVD)
Pronting Entity
Operater Entity</

20

SELECTED PUBLICATIONS

Urbano, C. (2020). Lógicas diferentes de instituciones de enseñanza superior en un mismo sistema: los perfiles de las instituciones de enseñanza politécnica en Portugal. Revista Iberoamericana De Educación Superior, 11(32), 149–162. https://doi.org/10.22201/iisue.20072872e.2020.32.819

Schouten, M., & Heras, Soledad Las (2020). Chauffeuring parenthood: the everyday travel times of families. Portuguese Journal of Social Science, 18(3), 283–298. https://doi.org/10.1386/pjss_00011_1

Silva, M.C., Bessa, L., Vasconcelos, A. M., Makiuchi, M. F., Ribeiro, F. B. (2020), Brasília: do desenho 'utópico' de cidade 'harmoniosa' ao pesadelo de metrópole desigual e segregadora de periferias vulneráveis. *Revista* CEAM, 6(2). ISSN 1529-6968.

Browne, K., Nash, C. J., & Ferreira, E. (2020). Lesbian Geographies. In A. Kobayashi (Ed.), International Encyclopedia of Human Geography (pp. 159-164). Elsevier. https://doi.org/10.1016/B978-0-08-102295-5.10200-8

Lisboa, M., Cerejo, D., & Brasil, E. (2020). De onde vimos e para onde vamos? Conhecimento e políticas públicas em Portugal sobre a violência doméstica, nas últimas três décadas. In S. Neves (Ed.), *Violências de Género na Intimidade* (pp. 13-39). (Sociedade e segurança; Vol. 6). Edições ISMAI.

SELECTED CONFERENCES

Em dia de reis falar de rainhas: Seomara da Costa Primo, 6 January 2020, FCUL.



RESEARCH GROUP 2 CITIZENSHIP, WORK AND TECHNOLOGY



Coordinator Ana Ferreira

In 2020, RG2 researchers' continued to be involved in competitive national- and European-funded research projects, focusing, for instance, on how platform-work impacts on workers' forms of representation and organisation, on the role of culture and art in political expression and participation in the public sphere, and on how high-risk social groups, such as children, youth and detainees, access and exercise their citizenship rights.

Our work resulted in 16 indexed papers (12 in Scopus/Web of science); 5 books; 20 book chapters and the coordination of 8 issues in scientific journals. In addition, 1 PhD was successfully completed, as well as 43 Master's theses.

RUNNING GRANTS | INDIVIDUAL

TransUrbArts - Emergent Urban Arts is Lisbon and São Paulo; Fundação para a Ciência e a Tecnologia; Investigador FCT; Principal researcher

From the bench to the bedside: producing biomedical knowledge in innovation-driven contexts; Fundação para a Ciência e a Tecnologia; Norma Transitória, Junior researcher

Recidivism and Desistance: a longitudinal study with ex- and re- prisoners; Fundação para a Ciência e a Tecnologia; Post-doctoral fellowship

Youth Offending in Juvenile and Penal Justice in Portugal (YO&JUST); Fundação para a Ciência e a Tecnologia; Post-doctoral fellowship

Aspirações e estratégias perante o trabalho entre finalistas do ensino superior: o caso ibérico; Fundação para a Ciência e a Tecnologia; PhD fellowship

Gays conservadores: O ativismo homossexual nas redes da nova direita brasileira; Fundação para a Ciência e a Tecnologia; PhD fellowship

RUNNING GRANTS | TEAM

Metalworkers 4.0 − high skills of employees as a measure for high adaptability of enterprises to technological changes; European Commission; DG Employment, Social Affairs and Inclusion; € 48 000

Role of collective bargaining in shaping work-life balance in public service sector – challenges and perspectives; European Commission; DG Employment, Social Affairs and Inclusion; € 291 328,25

CROWDWORK - Finding new strategies to organize in Europe; European Commission; DG Employment, Social Affairs and Inclusion; €146 520,21

ISRD 4 – International Self-Report Delinquency Study An international collaborative study on youth delinquency and victimization; Coordinated by the Northeastern University College of Social Science and Humanities, United States

ARTCITIZENSHIP – Young people and the arts of citizenship: activism, participatory cultue and creative practices; Fundação para a Ciência e a Tecnologia; € 192 662

Stress-induced neuroinflammation: mechanisms and implications for decision-making and performance; NOVA Santander; \notin 13 500

RESEARCH AND INDIVIDUAL PROJECTS FUNDED IN 2020

CombARTs: Art, creativity and new grammars of youth political participation in Portugal and Brazil; Fundação para a Ciência e a Tecnologia; CEEC individual, Principal researcher

From the bench to the bedside: producing biomedical knowledge in innovation-driven contexts; Fundação para a Ciência e a Tecnologia; CEEC individual, Assistant researcher

INVOLVE - Involving social partners in dual Vocational and Education Training governance; European Commission; DG Employment, Social Affairs and Inclusion; € 420 563,13

Violência nas Relações de Intimidade em tempos de COVID-19: Desigualdades de género e (novos) contornos da violência doméstica? (VD@COVID19); Fundação para a Ciência e a Tecnologia – Research 4 COVID 19; € 19 800

JOVITEMPREGO: Trajetórias de desemprego, vivências e percursos de vida dos jovens na ilha de São Miguel; Direção Regional de Ciência e Tecnologia; € 25 000

InteliArt - Inteligência Artificial: Efeitos no trabalho e emprego em Portugal; Prémio de Investigação Colaborativa Santander Totta - Universidade NOVA de Lisboa; € 7 500

SELECTED PUBLICATIONS

Carvalho, J. M. S., Pinto, V., & Delgado, P. (2020). Decision making process in the child protection system: A comparative study between students and professionals in Portugal. *Journal of Family Trauma*, Child Custody & Child Development, 17(1), 58–75. https://doi.org/10.1080/15379418.2020.1729922

Boavida, N., & Moniz, A.B. (2020), Virtual work in Portugal: a literature review. International Journal on Working Conditions, 19, 1–15. https://doi.org/10.25762/B275-WW28

Marôpo, L., de Carvalho, R., & Jorge, A. (2020). Children's cancer narratives on YouTube: Agency and entrepreneurship in Brazilian CarecaTV. *Global Studies of Childhood*, 11(4), 318– 330. https://doi.org/10.1177/2043610620967018

Campos, R. (2020) Juventude e culturas de rua híbridas, Sociologia & Antropologia, 10(2): 587–613. http://doi.org/10.1590/2238-38752020v1021



HIGHLIGHTS 2020

RESEARCH GROUP 3

CITIES, ENVIRONMENT AND REGIONAL DEVELOPMENT



Coordinator Patrícia Pereira

In the last years, our group has been successful in several competitive R&D funding calls for individual and team projects and as a result, in 2020, the group has one Marie Curie fellowship, one Jean Monnet Chair and projects funded within Erasmus+, Creative Europe, H2020 and FCT among other programs. Additionally, RG3 runs several projects commissioned by civil society institutions. Many projects include policy recommendations and/or the co-creation of knowledge.

Our work resulted in a relevant number of publications, including 22 scientific articles indexed in Scopus and Web Of Science in a total of 42; 28 book chapters, 8 of them indexed; 7 organized books, 2 indexed and 7 journal issues, 3 in indexed journals.

6 PhD students and 26 Master's students defended their thesis under the supervision of our researchers.

Our group activities have included several meetings, Autumn Seminar and the preparation of Student workshops to be held in 2021.



RUNNING GRANTS | INDIVIDUAL

SocioEcoFrontiers - Frontiers in social-ecological research: achieving the promise of integration in Marine Spatial Planning for resilient social and environmental outcomes, Horizonte 2020: Marie Sklodowska-Curie, Ana Nuno, € 147 815

Empowering geographies of nightlife governance in the 'Party City': Towards Safer, Inclusive and Sustainable Nights in Lisbon and Porto, CEECIND/01171/2017 Principal Researcher, Jordi Nofre

Representações do Clima de Portugal continental e sua evolução em romances portugueses dos séculos XIX, XX e XXI – e sua contribuição para a História Climática de Portugal e futuros programas locais de Educação para as Alterações Climáticas e a Sustentabilidade, FCT CEEC IND Júnior Researcher, Ana Cristina Carvalho

Gentrification, resistance and everyday life in the Lisbon metropolis; FCT NT Junior Researcher, Patricia Pereira

Reflexive scholarship and integrated maritime values: Co-creation of knowledges for just sustainability and climate justice; FCT CEEC INST, Alison Laurie Neilson

Urban and Peri-Urban Agriculture for sustainable local development: The Multi-stakeholder Policy Action Planning as a tool for reconciling sectorial policies, FCT NT Junior Researcher, Cecília Delgado

O Marco dos Navios e o seu contributo para o comércio e a fiscalidade durante o Erário Régio (1761-1833) – estudo do imposto de tonelagem dos navios e seu impacto no comércio colonial, na fiscalidade e na 'capacidade de estado' nos séculos XVIII e XIX.FCT NT Junior Researcher, Rodrigo Dominguez

As águas dos transgressores: estudo da história da poluição num afluente do Rio Ave (1892-1974), FCT PhD Scholarship, José Rafael da Silva Pereira Carmo Soares

Postais de Lisboa - Práticas turísticas e as suas implicações na reconstrução de identidades territoriais, FCT PhD Scholarship, Alexandre Vaz

Invisible Pathways: Narratives and Geographies of Homeless Women in Lisbon City (SFRH/BD/104321/2014), FCT PhD Scholarship, Sónia Nobre

RUNNING GRANTS | TEAM

LISBONDS: Neighbouring Practices, Meanings and Contexts in Greater Lisbon. PTDC/SOC-SOC/30305/2017, FCT € 239 456

OCEANID - EU Integrated Maritime Policy and Blue Growth, Jean Monnet Chair, EU, \notin 50 000

Read4Succeed (2019-2022) Improving migrant, refugee and from deprived neighbourhood children reading skills through an Animal Assisted Reading program (2019-1-PT01-KA201-061410), Erasmus+ KA2, European Commission

LIFE DESERT-ADAPT, LIFE+ Climate Action Program, European Union

(Ser)Imigrante (e) mulher na Região Autónoma dos Açores (FAMI – OE2) – Integração e Migração Legal do Alto Comissariado das Migrações

A-Place: Linking places through networked artistic practices CREATIVE EUROPE Cooperation Project 607457-CREA-1-2019-1-ES-CULT-COOP2

Securing marine biodiversity and fishers' income through sustainable fisheries, Mozambique, Darwin Initiative, Round 24

Estudo do impacto de factores de stress decorrentes do contexto militar, Direcção Geral de Recursos da Defesa Nacional

A Segurança na Cidade de Lisboa - Inquérito de Vitimação, Câmara Municipal de Lisboa

Instalação e Implementação do Centro de Competência em Desertificação, PDR20202, Câmara Municipal de Alcoutim

Dinâmicas, condicionantes e potencialidades dos territórios rurais de baixa densidade demográfica e elevada risco de desertificação, Programa de Desenvolvimento Rural, Câmara Municipal de Alcoutim

Embaixadores pelo Mar (MAR2020-P04M03-0493P), ADREPES - Associação de Desenvolvimento Regional da Península de Setúbal € 50 000

Diagnóstico de Necessidade | Emergência COVID 19, Fundação Eugénio de Almeida, € 4 500 + VAT

Desenvolvimento da aplicação MOBILE 112.pt, Ministério da Administração Interna

Dinâmicas, condicionantes e potencialidades dos territórios rurais de baixa densidade demográfica e elevado risco de desertificação

Capacitação da Autoridade de Transportes do Alentejo Central — Formação em planeamento integrado e contratualização de transportes públicos rodoviários, CIMAC — Comunidade Intermunicipal do Alentejo Central

Capacitação da Autoridade de Transportes da Beira Baixa, CIMBB — Comunidade Intermunicipal da Beira Baixa

Elaboração do plano estratégico de desenvolvimento turístico para o Concelho de Vila de Rei, Câmara Municipal de Vila de Rei

RESEARCH AND INDIVIDUAL PROJECTS FUNDED IN 2020

Políticas de habitação em contexto ultraperiférico e insular: a Região Autónoma da Madeira, Bolsa de Doutoramento do Financiamento Programático do CICS.NOVA (UIDP/04647/2020), Marlene Abreu Macedo

Epistemologias Urbanas: Uma etnografia dos conhecimentos produzidos por rappers mulheres nas periferias de São Paulo, Luanda e Lisboa, Bolsa de Doutoramento do Financiamento Programático do CICS.NOVA (UIDP/04647/2020), Gabriela Leal

SELECTED PUBLICATIONS

Delgado, C. (2020). Local Food Policies – their constraints and drivers: Insights from Portuguese Urban Agriculture Initiatives. *Moravian Geographic Report*. Online ISSN: 2199– 6202. https://doi.org/10.2478/mgr-2020-0016

Antunes, G., & Seixas, J (2020). Housing Market Access in the Lisbon Metropolitan Area Between the Financial and the Pandemic Crises. *Critical Housing Analysis* 7(2). 58–72. https://doi.org/10.13060/23362839.2020.7.2.515

Poggi, F., Firmino, A., & Amado, M. (2020). Shaping energy transition at municipal scale: A net-zero energy scenario-based approach. *Land Use Policy*, 99, 104955. https://doi.org/10.1016/j.landusepol.2020.104955

Nofre, J., Garcia-Ruiz, M., Fuarros, I. S., & Pires, C. V. (2020). Hopes and uncertainties in the nightlife industry of post-Covid-19 Europe. *Finisterra*: *Revista Portuguesa de Geografia*, 115. https://doi.org/10.18055/Finis20160

28

Rego, C., Ramos, I. J., Lucas, M. R., Baltazar, M. S., & Dionísio, A. (2020). New Geography in Old Territories: a Multivariate Approach Based on Portuguese Regions. *Regional Studies*, *Regional Science*, 8(1), 25-50. https://doi.org/10.1080/21681376.2020.1860807

SELECTED CONFERENCES

Conference "Turning the Tide: Gender and the Ocean", by invited marine social scientist and renowned surfer Easky Britton, in March, just before the lockdown. The event was organized by the team of OCEANID Jean Monnet Chair, together with the Irish Embassy in Portugal, the FCSH Gender Equality and Diversity Plan Committee and the Association of Portuguese Women Scientists. 9 March 2020, NOVA FCSH

1st International Conference on Night Studies, 2-3 July 2020, Lisbon (Portugal)

RG3 Autumn Seminar, 13 November 2020

EXTERNAL AWARDS

Prémio Grémio Literário 2020: 1820. Revolução Liberal do Porto de José Lopes Cordeiro.



OTHERS

Several of our researchers are active in the management of international scientific networks including RN27 (Southern European Societies) and RN37 (Urban Sociology) of the European Sociological Association (ESA).

3 of our projects were presented in the 2020 edition of the European Researcher's Night: Alimentar Boas Práticas: Da Produção ao Consumo Sustentável (Cecília Delgado); Conhecer + Valorizar + Avis (Saudade Baltazar); and Todos a bordo! Aprender com as comunidades piscatórias açorianas (Alison Neilson).



HIGHLIGHTS 2020

RESEARCH GROUP 4 MODELLING AND PLANNING SYSTEMS



Coordinator Teresa Santos

During 2020, the RG4 group organized several workshops oriented for 1) Master's students projects presentations, 2) for showing the group's expertise and 3) for disseminating results of academic projects to society.

The RG4 researchers were responsible for several proposals in the FCT2020 call for Projects in All Scientific Domains: NOVA FCSH was the principal contractor in 3 proposals and participating institution in the other 2.

The group produced 9 academic publications in Scopus' journals, edited 2 books, 6 book chapters, coordinated 3 issues in scientific journals and organized 3 seminars. Also, 3 PhD and 10 Master's theses were completed.

RUNNING GRANTS | INDIVIDUAL

Territorial Conflicts and Collaboration in Urban Planning. A Game Theoretical Approach to Decision Making Processes, FCT BPD

Participatory modelling of land-use and land-cover to support Smart Spatial Planning and Decision Making, FCT Norma Transitória, aprox. € 188 000,00

Planning tools to promote environmentally sustainable and livable cities, FCT Norma Transitória, aprox. € 188 000

RUNNING GRANTS | TEAM

TRIAD - Vulnerabilidade Social e Risco para a Saúde devido às doenças arbovirais em Portugal continental; FCT; FCSH budget € 27 975

PHOENIX - Regeneração Urbana Liderada Pelo Comércio e as Novas Formas de Governança; FCT; FCSH € 37 343,75

SELECTED PUBLICATIONS

Santos, T., Lobato, K., Rocha, J., & Tenedório, J.A. (2020). Modeling Photovoltaic Potential for Bus Shelters on a City-Scale: A Case Study in Lisbon. *Applied Sciences*, 10(14), 4801. https://doi.org/10.3390/app10144801

Ramalhete, F., Tavares da Conceição, M., & Lobo, I. (2020). Atlas da Almirante Reis. Tinta da China, Lisboa ISBN: 978-989-671-560-1

Samora-Arvela, A., Ferreira, J., Vaz, E., & Panagopoulos, T. (2020). Modeling Nature-Based and Cultural Recreation Preferences in Mediterranean Regions as Opportunities for Smart Tourism and Diversification. *Sustainability*, 12(1), 433. https://doi.org/10.3390/su12010433

Mendes, R. N., Da Silva, C. P., Fonseca, C., & Gil, A. (2020). Managing and Monitoring the Recreational Use of Coastal Protected Areas: The Case of Berlengas Nature Reserve (Portugal). Journal Of Coastal Research, 95(sp1), 123-127. https://doi.org/10.2112/SI95-024.1

Da Silva, C. P., Fonseca, C., & Mendes, R. N. (2020). 25 Years of Beach Carrying Capacity in Portugal: A Place for Everything and Everything in Its Place? *Journal Of Coastal Research*, 95(sp1), 920–924. https://doi.org/10.2112/SI95-179.1



SELECTED CONFERENCES

2nd UniverCidades Meeting, CICS.NOVA coorganized with CIUL (Lisbon Urban Information Center), and other universities, 4–5 March 2020.

Online seminar GeoSegurança Sanitária – Estado de Emergência 2.0, CICS.NOVA co-organized with the Law and Security Institute and the R&D Center on Law and Society, 8 December 2020.

ACTUALITÉ DE RENÉ THOM, Monthly seminar online

OTHERS

Presentation of CICS.NOVA in general, and the group's activities in particular, in the Master's in Sustainable Urbanism and Spatial Planning, in the Master's in Spatial Management and in the Doctorate in Geography and Spatial Planning, in October 2020.

RG4 researchers are part of 13 research networks.

HIGHLIGHTS 2020

RESEARCH GROUP 5

HEALTH, POPULATION AND WELL-BEING



Coordinator Ana Paula Gil / Catarina Delaunay

During 2020, the RG5 group organized 7 seminars/conferences, including 2 webinars for disseminating the results of 2 FCT funded projects to society. The group published 16 papers in Scopus and/or WOS' journals, 19 papers in other indexed journals, 5 international book chapters, 7 national book chapters (and another 6 with no peer review), 6 publications in international proceedings (and another 2 with no peer review). RG5 researchers also edited 2 international books (and also a national book with no peer-review), 1 national proceeding, and coordinated a book collection and a special issue in an indexed journal.

The Group had 1 CEEC-individual project and 3 R&D projects running, all funded by FCT, 2 other funded projects and also participated in 1 international funded project. RG5 researchers oriented 6 PhD theses and 4 Master's Theses. RG5 researchers were deeply engaged in participating in research networks in Europe and worldwide.

RUNNING GRANTS | INDIVIDUAL

Anticipating infertility in cancer patients: medical practices, social (in)equality and individual responsibility for preserving fertility in risk societies, Principal Investigator Catarina Delaunay Gomes. Funding entity: Fundação para a Ciência e a Tecnologia (CEEC-Ind)

Estudio de Campo en Portugal y España, Programa SECURHOME, Participant José de São José, Centro Internacional sobre o Envelhecimento (CENIE), € 30 000

RUNNING GRANTS | TEAM

ETIC – Managing end-of-life trajectories: discord, uncertainty and professional challenges in palliative care, Principal Investigator Alexandre Martins, Partnerships: Instituto Politécnico de Portalegre; Universidade de Évora, Fundação para a Ciência e a Tecnologia (PTDC) Total Budget € 229 742,49, CICS.NOVA Budget € 132 892,49

ETHICHO – Ethico-ontological choreographies: Forms of objectification and evaluation of the human embryo in vitro in the context of Assisted Reproductive Technologies and Scientific Research, Principal Investigator Catarina Delaunay Gomes, Fundação para a Ciência e a Tecnologia (PTDC), Total Budget € 219 145,26, CICS.NOVA Budget € 219 145,26

EERNEP – Experiences and expectations of return of new Portuguese emigrants: reintegration and mobilities, Principal Investigator José Carlos Marques, Partnerships: Centro de Estudos da Universidade de Coimbra (CES-UC); ISCTE – IUL: Centro de Investigação e Estudos em Sociologia do Instituto Universitário de Lisboa (CIES-IUL), Fundação para a Ciência e a Tecnologia (PTDC), Total Budget € 54 975,00

SELECTED PUBLICATIONS

Góis, P. & Marques, J. C. (2020). Portuguese intra-EU migration. The dynamics of an ongoing migration process. *Ethnic and Racial Studies*, 43(14), 2551–2571. https://doi.org/10.1080/01419870.2020.1772989

Nunes, S., Barreto, M., Gil, A. P., et al. (2020). The first Portuguese National Health Examination Survey (2015): design, planning and implementation, *Journal of Public Health*, 41(3), 511–517. https://doi.org/10.1093/pubmed/fdy150

Ferreira, C. M., & Serpa, S. (2020). Contagions: Domains, Challenges and Health Devices. Academic Journal of Interdisciplinary Studies. 9(4), 1-14. https://doi.org/10.36941/ajis-2020-0056

Abrantes, A.F.C.L., Ribeiro, L., Silva, C. A., England, A., Azevedo, K., Almeida, R. P. P., & Reis, M. V. (2020). Evidence-based radiography: A new methodology or the systematisation of an old practice?. *Radiography*, 26(2), 127-132. https://doi.org/10.1016/j.radi.2019.09.010

Mestre, T., & Silva, C. A. (2020), Realidades do mundo do trabalho de uma equipa comunitária de suporte em cuidados paliativos e as suas implicações nos cuidados aos doentes em trajetórias de fim de vida. Sociologia: Revista da Faculdade de Letras da Universidade do Porto, Vol. XXXX, 35-56. https://doi.org/10.21747/08723419/soc40a2

SELECTED CONFERENCES

Seminário Internacional de Avaliação de Tecnologias em Saúde, 14 February 2020, Universidade do Algarve – Escola Superior de Saúde

EAPS Working Group on Health, Morbidity and Mortality Virtual Workshop, "A broken promise". Advances and challenges in infant, child and young people's morbidity and mortality, 21-23 September 2020, Department of Sociology and the CICS.NOVA.UÉvora, University of Évora, Portugal

Ageing Congress, "O envelhecimento como um todo", 21-22 September 2020, ESECS, Leiria



OTHERS

Application to Marie Skłodowska-Curie Individual Fellowships – Call 2020-MSCA-IF-2020: "EmbryoSec – The Secret of Embryos in Portugal – the human technogenesis between viability and variation", Thiago Novaes, supervised by Catarina Delaunay.

36



HIGHLIGHTS 2020

RESEARCH GROUP 6 EDUCATION, KNOWLEDGE AND CULTURE



Coordinator Frederico Ágoas

During 2020, the group published 41 articles in peer-reviewed journals, 21 of which in Scopus and/or WoS indexed journals (5 Q1, 3 Q2, 10 Q3, 4 Q4). The group authored 31 book chapters, edited 7 books, organized 2 conference proceedings and published 25 peer-reviewed papers on international (21) and national (4) proceedings. RG6 also put out 8 Policy reports, on such subjects as e-learning during the pandemic crisis, intercultural mediation, knowledge tools directed to students with special educational needs, and educational strategic plans for municipalities, among others. Over the same period, 5 PhD theses and 21 Master's dissertations were defended under the supervision of RG6 researchers. RG6 research focuses on the study of educational and knowledge-production institutions and respective symbolical and material outputs, considering both their internal dynamics (sociological and pedagogical) and external determinants (political, economic and cultural), with a strong penchant for co-creation and transfer (mainly with local knowledge governments and schools). Accordingly, RG6 researchers from Lisbon, Évora, Azores and Leiria are organized into 4 geographically and thematically transversal teams: Social contexts of success and failure; School and community; Curriculum, technologies and training; and Higher education.

RUNNING GRANTS | INDIVIDUAL

Crafting contexts: an integrated historical sociology of Portuguese colonial and metropolitan social research at the crossroads, Fundação para a Ciência e a Tecnologia, CEEC, Auxiliary researcher

RUNNING GRANTS | TEAM

Estudo de identificação das perspetivas dos principais intervenientes nos CATL; Secretaria Regional da Segurança Social, Região Autónoma dos Açores; € 19 999,00; CICS.NOVA.UAC

Acompanhamento e avaliação externa do programa ProSucesso; Secretaria Regional da Educação e Cultura, Região Autónoma dos Açores; € 23 361,84; CICS.NOVA.UAC

Formação Profissional e Juventudes — Vivências e perspetivas de jovens no mercado de trabalho sobre a formação profissional?; OJA — Observatório da Juventude dos Açores; € 8 000; CICS.NOVA.UAC

Inclusão ou discriminação? Da análise dos resultados escolares às estratégias para o sucesso dos alunos com origem imigrante; EPIS — Empresários pela Inclusão Social

Construir o Sucesso em cada Escola — Em Cascais ninguém fica para trás; Câmara Municipal de Cascais; € 100 894,12

Projecto ESCXEL, Rede Escolas de Excelência, Câmara Municipal (CM, Municipality of) da Amadora, CM Batalha, CM Castelo Branco, CM Constância, CM Ferreira do Alentejo, CM Mação, CM Oeiras, CM Sardoal, CM Vila do Rei, CM Sertã, CM Entroncamento

RESEARCH AND INDIVIDUAL PROJECTS FUNDED IN 2020

IGEaD - Potencial do ensino a distância na promoção da inclusão geográfica nos Açores; Direção Regional da Ciência e Tecnologia, Região Autónoma dos Açores; € 24 360,00; CICS.NOVA.UAC

SELECTED PUBLICATIONS

Rocha, H. (2020). Using tasks to develop pre-service teachers' knowledge for teaching mathematics with digital technology. ZDM *Mathematics Education*, 52(7), 1381-1396. https://doi.org/10.1007/s11858-020-01195-1

Almeida, A., & García Fernández, B. (2020) Attitudes towards animal welfare in Portuguese students from the 6th and the 9th year of schooling: implications for environmental education. *Environmental Education Research*, 27(6), 911-935 https://doi.org/10.1080/13504622.2020.1858028

Resende, J.M.; Gouveia, L., & Beirante, D. (2020). Hospitalidade e integração na arquitetura do comum nas sociabilidades escolares. *Cadernos de Pesquisa*, 50(177), 1-19. https://doi.org/10.1590/198053146808

Sá, M. J., & Serpa, S. (2020). The COVID-19 Pandemic as an Opportunity to Foster the Sustainable Development of Teaching in Higher Education. *Sustainability*, 12(20): 8525, 1-16. https://doi.org/10.3390/su12208525

Vieira, R., Vieira, A. e Marques, J. (Orgs.). (2020). Etnocurrículo e Etnoaprendizagem: Diálogos, Investigação e (Trans)Formação. Porto: Afrontamento. ISBN 9789723618358



SELECTED CONFERENCES

VI International Conference on Inclusion. 20-21 November 2020

8th conference on Intercultural Mediation and Social Intervention "Leisure, Games and Play: Learning and mediation intercultural". 27-28 November 2020

VIII Seminário Cultura, Ciência e Política em Portugal no Século XX [8th Research Seminar Culture, Science and Politics in Portugal during the 20th Century]. 9 and 16 December, 2000; 13, 20 and 27 January 2021

OTHERS

Seminário de Educação Matemática [Mathematics Education Seminar], 29 February, 18 July, 19 September, 10 and 31 October, and 12 December 2020, NOVA FCT

Co-application to EEA Grants Local development through the Safeguarding and Revitalization of Coastal Cultural Heritage – Call#1: Memória e identidade das Gares Marítimas de Alcântara e Rocha Conde d' Óbidos – Salvaguarda artística e histórica das pinturas murais de Almada Negreiros

Planning of RG6 – Education, Knowledge and Culture participation in the 2021 CICS.NOVA Ongoing Research Seminar

SUBJECTIVE WELL-BEING OF CHILDREN IN CARE: COMPARISON BETWEEN PORTUGAL AND CATALONIA

Child and Adolescent Social Work Journal

João Carvalho et al. | RG 2



The subjective well-being (SWB) of children in out-of-home care is crucial to assess their potential quality of life. This study compares SWB of children in residential care and in foster families in Portugal and Catalonia. Results indicate that children in residential care have a lower SWB compared to children in the foster care groups, in both territories. These results should challenge public policymaking for children to change from an attitude dominantly in favor of institutionalisation to a more successful approach based on family foster care. This provides the opportunity for children in out-of-home care to grow up with higher SWB and a better life trajectory.

Child and Adolescent Social Work Journal https://doi.org/10.1007/s10560-020-00675-3



Subjective Well-Being of Children in Care: Comparison Between Portugal and Catalonia

João M. S. Carvalho¹ · Paulo Delgado² · Carme Montserrat³ · Joan Llosada-Gistau³ · Ferran Casas³

© Springer Science+Business Media, LLC, part of Springer Nature 2020

Abstract

The subjective well-being (SWB) of children in out-of-home care is crucial to assess their potential quality of life today and in the future. This study aims at comparing SWB of children in residential care and in foster families in two European territories or jurisdictions: Portugal and Catalonia (Spain). This study used a sample of 551 children, aged between 11 and 15, being 39 in foster care and 145 in residential care in Portugal, and 41 and 326 respectively in Catalonia. SWB was measured with the Personal Well-being Index-School Children (PWI-SC9) and other variables were evaluated, such as happiness with the placement, relationship with carers, satisfaction with school, and perceptions about themselves and their lives. Results indicate that children in residential care have a lower SWB, as well as lower scores in most of the other variables, compared to children in the foster care groups in the two territories. These results should challenge public policymaking for children to change from an attitude dominantly favourable to institutionalisation to a more successful approach based on family foster care. This can provide the opportunity for children in out-of-home care to grow up with higher SWB and, probably, a better life trajectory.

Keywords Children in care · Subjective well-being · Foster care · Residential care · International comparison

The Child Protection System in Portugal and Catalonia (Spain)

Comparing child protection systems is always a sensitive issue, not only at the methodological, but also at the conPortugal and Spain are two neighbouring countries, sharing not only territory in the same peninsula, but also historical roots, cultural and religious practices, and Romance languages, which could imply similarities in their child protection systems. Catalonia is an autonomous region in

SHAPING ENERGY TRANSITION AT MUNICIPAL SCALE: A NET-ZERO ENERGY SCENARIO-BASED APPROACH

Land Use Policy

Francesca Poggi, Ana Firmino et al. | RG 3

Policymaking and planning need to promote energy transition, linking its spatial dimensions to the sustainable development of territories. However, the implications of this process for urban and rural regions are uncertain and complex, increasing pressure on local actors. This study focusses on the municipal scale, developing a Net-Zero Energy scenario-based approach to strengthening the integration of renewable energy production and energy efficiency into the formulation of policies and spatial planning. Results reveal how shaping energy transition depends on the understanding of both the spatial and functional dimensions of urban and rural land-use which should be the core focus to developing incremental and adaptive place-based policies toward net-zero energy municipalities.

	Contents lists available at ScienceDirect	二 Land Use Policy								
	Land Use Policy									
ELSEVIER	journal homepage: www.elsevier.com/locate/landusepol									
Shaping energy tr	ansition at municipal scale: A net-zero energy scenario-									
based approach		Check for updates								
Francesca Poggi ^{a,} *, An	a Firmino ^a , Miguel Amado ^b									
CICS.NOVA - Centro Interdisciplinar d	le Giências Sociais, Faculdade de Ciências Sociais e Humanas, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061,									
	Innovation for Sustainability, Instituto Superior Técnico, Universidade de Lisboa, Portugal									
Lisbon, Portugal *CERIS-Civil Engineering Research and A R T I C L E I N F O	Innovation for Sustainability, Instituto Superior Técnico, Universidade de Lisboa, Portugal A B S T R A C T									

1. Introduction



MODELING NATURE-BASED AND CULTURAL RECREATION PREFERENCES IN MEDITERRANEAN REGIONS AS OPPORTUNITIES FOR SMART TOURISM AND DIVERSIFICATION

Sustainability

André Samora-Arvela et al. | RG4



The tourism and recreational offer of Mediterranean destinations involves, essentially, the promotion of mass tourism, based on the appeal of the sun and beach, and the quality of its coastal assets. Alongside the impacts of climate change, poor tourism diversification is a threat to the resilience of the territory. Thus, noncoastal tourism products present an opportunity to strengthen regional resilience. A study, conducted among beach tourists and residents of three municipalities of Algarve (Portugal), shows a significant preference for noncoastal outdoor recreational activities. Respecting the existing recreational structure and constraints, a suitability map for territory enhancement and the implementation of smart tourism practices for each tourism activity and landscape unit is presented.



Article



Modeling Nature-Based and Cultural Recreation Preferences in Mediterranean Regions as Opportunities for Smart Tourism and Diversification

André Samora-Arvela ¹, Jorge Ferreira ¹, Eric Vaz ² and Thomas Panagopoulos ^{3,*}

- ¹ Interdisciplinary Centre of Social Sciences, Faculty of Social Sciences and Humanities, New University of Lisbon, 1069-061 Lisbon, Portugal; anesamora@gmail.com (A.S.-A.);
- jr.ferreira@fcsh.unl.pt (J.F.)
 ² Laboratory for Geocomputation, Faculty of Arts, Fyerson University, Toronto, ON M5B 1W7, Canada; evaz@ryerson.ca
- ³ Research Centre for Tourism, Sustainability and Well-being, University of Algarve, Campus de Gambelas, 8005-139 Faro, Portugal
- * Correspondence: tpanago@ualg.pt; Tel.: +351-289-800-900; Fax: +351-289-818-419

Received: 1 December 2019; Accepted: 23 December 2019; Published: 6 January 2020



Abstract: The tourism and recreational offer of Mediterranean destinations involves, essentially, the promotion of mass tourism, based on the appeal of the sun and beach, and the quality of its coastal assets. Alongside the impacts of climate change, poor tourism diversification represents a threat to the resilience of the territory. Thus, heterogenization of noncoastal tourism products presents an opportunity to strengthen regional resilience to present and future challenges, hence the need to study, comparatively, the complementary preferences of tourists and residents of these regions in order to unveil their willingness to diversify their recreational experience, not only in coastal spaces, but also—and especially—in interior territories with low urban density. Consequently, this strategic option may represent a way of strengthening resilience and sustainability through

IS THE SEGMENTED SKILL DIVIDE PERSPECTIVE USEFUL IN MIGRATION STUDIES? EVIDENCE FROM THE PORTUGUESE CASE

Journal of International Migration and Integration

José Carlos Marques et al. | RG 5



Boundaries among social scientists continuously challenge the scope for obtaining broader reaching views. This constitutes the case for migration studies, generally perceived as interdisciplinary, gathering contributions from social scientists with diverse disciplinary background. This paper discusses the relevance of the division between high and less skilled emigration, trying to understand which aspects place them in the same framework and which facets separate them out into isolated categories. The study puts forward evidence about sociodemographic profiles, migration strategies, and the integration processes of high and less skilled emigrants moving in the same context, by comparing both groups in Portugal at the beginning of the new millennium.

Journal of International Migration and Integration https://doi.org/10.1007/s12134-020-00757-2

Is the Segmented Skill Divide Perspective Useful in Migration Studies? Evidence from the Portuguese Case



José Carlos Marques¹ · Pedro Candeias² · Pedro Góis³ · João Peixoto⁴

Published online: 02 March 2020 © Springer Nature B.V. 2020

Abstract

Boundaries among social scientists continuously challenge the scope for obtaining broader reaching views. This constitutes the case for migration studies, generally perceived as interdisciplinary and correspondingly gathering contributions from many social scientists with diverse disciplinary background. For example, many practical and institutional boundaries separate those studying so-called voluntary and forced migration. The same sub-disciplinary division also applies to the study of highly skilled migration. Even when treated as part of overall migration, highly skilled migrants are viewed as so specific that their study must not be mixed in with other migrants. The main aim of this paper

USING TASKS TO DEVELOP PRE-SERVICE TEACHERS' KNOWLEDGE FOR TEACHING MATHEMATICS WITH DIGITAL TECHNOLOGY

ZDM Mathematics Education

Helena Rocha | RG 6



Teacher education is central to the development of the professional knowledge of preservice teachers. This paper reflects on the development that the analysis of a set of tasks, based on elements related to domains of KTMT—Knowledge for Teaching Mathematics with Technology—can bring to the knowledge of pre-service teachers of mathematics. The results suggest that influences in the pre-service teachers' discussion of tasks fell into the following categories: the potentialities of technology, the type of tasks, the prospective teachers' experience with a set of tasks, and analysis of some real students' reports. Regarding KTMT, Teaching and Learning and Technology Knowledge was the domain in which stronger development took place.

> ZDM https://doi.org/10.1007/s11858-020-01195-1

ORIGINAL PAPER



Using tasks to develop pre-service teachers' knowledge for teaching mathematics with digital technology

Helena Rocha¹ D

Accepted: 5 October 2020 © FIZ Karlsruhe 2020

Abstract

Teacher education is central to the development of the professional knowledge of pre-service teachers. The main goal of this paper is to reflect on the development that the analysis (done by a group of pre-service secondary teachers) of a set of tasks, based on elements related to domains of KTMT—*Knowledge for Teaching Mathematics with Technology*—can bring to the knowledge of pre-service teachers of mathematics. Specifically, the goal was to investigate the following questions: (1) What are the factors that guide the pre-service teachers' task discussion? (2) Which KTMT domains are emphasized by pre-service teachers during task discussion? The elements taken into account are the characteristics of the tasks (focus on cognitive level, structuring level and technology role), the use of representations (focus on balance and articulation of representations), and the equilibrium between experimentation (focus on digital technology affordances) and justification (focus on argumentation and proof). The methodology of this case study involves a qualitative approach. The main conclusions suggest that influences in the pre-service teachers' experience with a set of tasks, and analysis of some real students' reports. With regard to KTMT, although it was possible to identify some global development, *Teaching and Learning and Technology Knowledge* was the domain in which stronger development took place.

Keywords Teacher's knowledge · KTMT · Technology · Mathematics · Functions

LABID

KNOWLEDGE HUBS

Dynamic, conjectural, open spaces (to researchers and stakeholders), always with the goal of fostering the interdisciplinary approach to topics relevant to the goals of CICS.NOVA.

- Aggregate researchers, projects, publications, reports, and data
- Anchored on the CICS.NOVA's website
- 4 hubs in operation:
 - COVID-19 Social Studies
 - Gender Studies
 - Science and Technology Studies
 - Urban Studies



LABID TALKS

- Place for scientific debate and interdisciplinary research opportunities
- Simultaneously Face-to-face and remote
- Spring and Autumn editions

OBSERVATORIES



OBSERVATORY ON VIOLENCE AND GENDER | ONVG

Coordinator Manuel Lisboa

PROJECTS FINANCED IN 2020

O impacto da COVID-19 na violência contra as mulheres: uma análise longitudinal

Funding entity: FCT Call: GenderResearch for Covid-19 FCT Starting Date: 2020 Ending Date: 2021 Coordinator: Manuel Lisboa CICS.NOVA Team: Manuel Lisboa, Dalila Cerejo, Ana Lúcia Teixeira, Ana Paula Gil, Maria João Leote de Carvalho

Lisboa + Igualdade. Atendimento e Prevenção da Violência Doméstica

Funding entity: Câmara Municipal de Lisboa Starting Date: 2020 Coordinator: Manuel Lisboa CICS.NOVA Team: Manuel Lisboa, Ana Lúcia Teixeira, Dalila Cerejo, Elisabete Brasil

Lisboa + Igualdade. Atendimento e Prevenção da Violência Doméstica - 2nd Phase

Funding entity: Câmara Municipal de Lisboa Starting Date: 2020 Ending Date: 2021 Coordinator: Manuel Lisboa CICS.NOVA Team: Manuel Lisboa, Ana Lúcia Teixeira, Dalila Cerejo, Elisabete Brasil

RUNNING PROJECTS

2º Inquérito à Violência de Género - Região Autónoma dos Açores

Funding entity: Secretaria Regional da Solidariedade Social – Governo Regional dos Açores Starting Date: 2019 Ending Date: 2020 Coordinator: Manuel Lisboa CICS.NOVA Team: Manuel Lisboa, Dalila Cerejo, Ana Lúcia Teixeira, Rafaela Neves, Gilberta Rocha, Piedade Lalanda, Suzana Caldeira, Daniela Soares

RUNNING PROJECTS | PARTNER ENTITY

MAIs - Mulheres Agricultoras em Territórios do Interior

Funding entity: EEA Grants Hosting Institution: Instituto Politécnico de Viseu Starting Date: 2020 Ending Date: 2022 Coordinator: Cristina Amaro da Costa NOVA FCSH Coordinator: Manuel Lisboa CICS.NOVA Team: Rosário Rosa, Miguel Jesus

ViViDo – Plataforma de Gestão da Rede Nacional de Apoio a Vítimas de Violência Doméstica

Funding entity: EEA Grants Hosting Institution: Universidade de Lisboa - IGOT Starting Date: 2020 Ending Date: 2022 Coordinator: Margarida Queirós NOVA FCSH Coordinator: Manuel Lisboa CICS.NOVA Team: Ana Lúcia Teixeira, Dalila Cerejo, Ana Ribeiro da Silva

Percurso de saúde da criança imigrante: um estudo de coorte para o Concelho da Amadora

Funding entity: Fundo Asilo, Migração e Integração (FAMI), no Quadro Financeiro Plurianual para o período 2014 – 2020 da União Europeia Hosting Institution: Universidade NOVA de Lisboa - IHMT Starting Date: 2018 Ending Date: 2020 Coordinator: Maria do Rosário Oliveira Martins CICS.NOVA Team: Manuel Lisboa, Ana Lúcia Teixeira

Violência doméstica contra a mulher: justiça integral e monitoramento da efetividade do FRIDA (Formulário Nacional de Risco e Proteção à Vida)

Funding entity: União Europeia – Programa Diálogos EU-Brasil Hosting Institution: CNMP – Conselho Nacional do Ministério Público Starting Date: 2019 Ending Date: 2020 Coordinator: Maurício Rodrigues – CNMP CICS.NOVA Team: Manuel Lisboa, Ana Lúcia Teixeira

INTERNATIONAL NETWORKS

European network on violence and gender

ISA - International Sociological Association, and RC51 - Research Committee on Sociocybernetics

NATIONAL NETWORKS

Câmara Municipal de Lisboa



VALE FORMOSO'S SOIL EROSION EXPERIMENTAL CENTRE | CEESVF

Coordinator Maria José Roxo

RUNNING PROJECTS

LIFE 2016 Project DESERT-ADAPT: Preparing desertification areas for increased climate change

Funding entity: H2020 European Commission Hosting Institution: Università degli Studi della Campania Luigi Vanvitelli Starting Date: 2017 Ending Date: 2023 NOVA FCSH Coordinator: Maria José Roxo CICS.NOVA Team: Pedro Casimiro

NATIONAL NETWORKS

Comissão Nacional de Combate à Desertificação e CCDesert

VISITING RESEARCHERS

Professor Adolfo Calvo-Cases - Universidad de valência



OBSERVATORY OF TECHNOLOGY ASSESSMENT | OAT

Coordinator António Brandão Moniz

PROJECTS FINANCED IN 2020

InteliArt "Artificial Intelligence: Effects on work and employment in Portugal"

Funding entity: Santander / NOVA Call: Santander/NOVA Collaborative Research Award 2019-2020 Starting Date: 2021 Ending Date: 2023 Coordinator: Nuno Boavida

RUNNING PROJECTS

Stress-induced neuroinflammation: mechanisms and implications for decisionmaking and performance

Funding entity: Santander / NOVA Starting Date: 2018 Ending Date: 2021 NOVA FCSH Coordinator: Ana Ferreira

Crowdwork (DG EMP VP/2018/004) - Finding new strategies to organise in Europe

Funding entity: European Commission, DG Employment, Social Affairs and Inclusion Project Leader: Universidade NOVA de Lisboa Starting Date: 2019 Ending Date: 2021 NOVA FCSH Coordinator: Nuno Boavida CICS.NOVA Team: António Brandão Moniz

RUNNING PROJECTS - PARTNER ENTITY

INVOLVE (DG EMP) VP/2019/004/0015 - Involving social partners in dual VET governance: exploring the contribution of social partners in the design, renewal and implementation of dual VET

Funding entity: European Commission, DG Employment, Social Affairs and Inclusion Project Leader: NOTUS (ES) Starting Date: 2020 Ending Date: 2021 NOVA FCSH Coordinator: Nuno Boavida CICS.NOVA Team: António Brandão Moniz

Work-life Balance collective bargaining (VP/2019/004/0009) - Role of collective bargaining in shaping work-life balance in public service sector – challenges and perspectives

Funding entity: European Commission, DG Employment, Social Affairs and Inclusion Project Leader: CSIT Union Profesional – Spain Starting Date: 2020 Ending Date: 2022 NOVA FCSH Coordinator: Nuno Boavida CICS.NOVA Team: António Brandão Moniz

Metalworkers 4.0 [Metalowcy 4.0] - High competence of employees as a means for high adaptability of enterprises to technological changes (POWR.04.03.00-IP.07-00-005 / 18) PO Poland

Funding entity: European Commission, DG Employment, Social Affairs and Inclusion Project Leader: Federacja Związków Zawodowych Metalowców i Hutników w Polsce Starting Date: 2019 Ending Date: 2021 NOVA FCSH Coordinator: António Brandão Moniz CICS.NOVA Team: Nuno Boavida, Bettina-Johanna Krings

Project Deep View - Exploring the contribution of social dialogue and collective bargaining in the promotion of decent and productive virtual work

Funding entity: European Commission Employment and Social Innovation (EaSI) Project Leader: NOTUS (ES) Starting Date: 2018 Ending Date: 2020 NOVA FCSH Coordinator: António Brandão Moniz CICS.NOVA Team: Nuno Boavida

INTERNATIONAL NETWORKS

International Sociological Association (ISA) European Sociological Association (ESA) EPTA – European Parliamentary Technology Assessment Global TA Network Sub-programme 6 on Energy Storage: Techno-Economics and Sustainability of the European Energy Research Alliance (EERA) HTAi – Health Technology Assessment international The Society for the Studies of New and Emerging Technologies (S.NET)

NATIONAL NETWORKS

Associação Portuguesa de Sociologia (APS)

Associação Portuguesa de Profissionais em Sociologia Industrial, das Organizações e do Trabalho (APSIOT)

VISITING RESEARCHERS

Yuri Lima - UFRJ/BR Caio Gonçalves

ORGANISATION OF SCIENTIFIC EVENTS

International Seminar "Avaliação de Tecnologias em Saúde", February 14, Faro.

Lisbon's Scientific meeting of the project INVOLVE, Project INVOLVE – Involving social partners in dual VET governance: exploring the contribution of social partners in the design, renewal and implementation of dual VET (Ref. VP/2019/004/0015), November 24, CICS.NOVA – UNL, Lisbon.

53



AZOREAN YOUTH OBSERVATORY

Coordinator Rolando Lalanda Gonçalves

RUNNING PROJECTS

Estudo Síntese sobre Jovens Açorianos Qualificados e Migrações

Funding entity: Direção Regional da Juventude do Governo Regional dos Açores Starting Date: 2016 Ending Date: 2022 Coordinator: Rolando Lalanda Gonçalves

Youth Online

Funding entity: Direção Regional da Juventude do Governo Regional dos Açores Starting Date: 2019 Ending Date: 2022 Coordinator: Rolando Lalanda Gonçalves

Formação Profissional e Juventudes - Vivências e perspetivas de jovens no mercado de trabalho sobre a formação profissional

Funding entity: Direção Regional da Juventude do Governo Regional dos Açores Starting Date: 2019 Ending Date: 2022 Coordinator: Ana Cristina Palos Co-coordinator: Francisco Sousa

Discursos de Ódio nas Redes Sociais: Um Olhar sobre a Juventude Açoriana Funding entity: Direção Regional da Juventude do Governo Regional dos Açores

Starting Date: 2021

Ending Date: 2022 Coordinator: Pilar Damião de Medeiros Co-coordinator: Daniela Soares

ORGANISATION OF SCIENTIFIC EVENTS

Webinar «Os jovens e o mundo digital», June 8, online.



INCLUSION AND ACCESSIBILITY IN ACTION RESEARCH OBSERVATORY | IACT

Coordinator Catarina Frade Mangas

RUNNING PROJECTS

Supporting educational and social inclusion of youth early leavers and youth at risk of early leaving through mechanisms of orientation and tutorial actions (Orienta4YEL)

Funding entity: "Education, Audiovisual and Culture Executive Agency – EACEA (ERASMUS +) Project Leader: Universitat Autònoma de Barcelona Starting Date: 2018 Ending Date: 2022 CICS.NOVA Team: Carla Freire, Catarina Mangas

The social impact of Infection Prevention and Control on residential structure for the elderly during COVID-19 crisis

Funding entity: Observatorio Social de 'la caixa' Starting Date: 2020 Ending Date: 2021 CICS.NOVA Team: Catarina Mangas

VISITING RESEARCHERS

Desirée Nobre Salasar – Universidade Federal de Pelotas (UFPel) Eva Navarro Martinez – Universidad de Valladolid Guadalupe Martín-Mora Parra – Universidad de Extremadura

ORGANISATION OF SCIENTIFIC EVENTS

Conferência Internacional para a Inclusão (INCLUDiT VI), November 20-21, Leiria (PT). Jornadas Comunicação Acessível, July 8, Leiria (PT).

Encontro Internacional de Intervenção sociocultural e educativa com seniores - Lugares para EnvelheSER, March 5, Leiria (PT).

INTERNATIONAL NETWORKS

IRENNE - Associação de Investigação, Prevenção e Combate a Violência e Exclusão

NATIONAL NETWORKS

SUPERA – Sociedade Portuguesa de Engenharia de Reabilitação, Tecnologias de Apoio e Acessibilidade

CICS.NOVA EDITIONS

CICS.NOVA is committed to Open Science, to make scientific knowledge available, accessible, and reusable to the scientific community and society in general. The promotion and implementation of Open Access in our researchers' publications, but also in our own editions, is part of that commitment.

In order to learn best practices and participate in discussions and activities, we are represented in the NOVA FCSH Open Science Working Group (GTCA), having participated in the 2020 and 2021 International Open Access Week events.

Our Research centre publishes four open access scientific journals (Configurações, Desenvolvimento e Sociedade: Revista Interdisciplinar em Ciências Sociais, Faces de Eva: Estudos sobre a Mulher and Forum Sociológico), two book collections with Húmus Editions (Coleção Diagnósticos & Perspectivas and Coleção Debater o Social) and one e-book collection.

JOURNALS



Desenvolvimento e Sociedade: Revista Interdisciplinar em Ciências Sociais is an edition of our hub at Universidade de Évora and it had one issue in 2020, focused on the COVID-19 pandemic and its societal consequences.

Configurações, a publication of our hub at Universidade do Minho, is present in the Open Edition Journals platform. In 2020, the journal had 2 thematic issues (Economy and Society: Politics, practices, agents, and institutions and Debater o desenvolvimento: Questões, dilemas e alternativas) **Faces de Eva. Estudos sobre a Mulher** is present in the SciELO/Portugal platform since 2016 and is working on submissions for Open Edition Journals, DOAJ and Scopus. The journal edited two issues in 2020.



In 2020, **Forum Sociológico** was already present in the Open Edition Journals platform and its editorial board worked on a submission for SciELO/Portugal indexing platform, by improving and clarifying publication practices, which finally was successful in 2021. The journal had one thematic issue (Viver a mobilidade: Percursos, permanências e registos) and one non-thematic issue in 2020.



In 2020, CICS.NOVA adopted Creative Commons Licences and ORCID author identifications for most Journals under its responsibility, to promote transparency and eliminate ambiguity in authorship and copyright.

59

BOOK COLLECTIONS

The Coleção Diagnósticos & Perspectivas (CICS.NOVA/Húmus) is an open access book collection, mainly without publication fees for authors. All books within the collection are peer reviewed, are attributed a CC BY Licence, DOI and ISBN and are available for readers on CICS.NOVA's website and on the NOVA Research Portal. In 2020, the collection published two volumes: A política social nos fascismos: A Europa nas trevas, authored by Jordi Estivill, and Pensar o território: Jean-Claude Chamboredon, uma abordagem sociológica pioneira, edited by Luís Baptista; Sylvie Mazzella; Patrícia Pereira and João Pedro Silva Nunes.

The **Debater o Social** (CICS.NOVA/Húmus) is a book collection with more than 50 volumes, edited by CICS.NOVA's branch at Universidade do Minho. In 2020, three new books were published and presented: Açores: Retratos e tendências sociais, organized by Gilberta Rocha and Fernando Diogo, Desigualdades sociais: Educação,



Territórios, coordinated by Álvaro Borralho, Ana Cristina Palos, Fernando Diogo, Gilberta Rocha and Sandro Serpa, and Espaço urbano e habitação básica como primeiro direito, organized by Manuel Carlos Silva, Luís Baptista, Fernando Bessa Ribeiro, Joel Felizes and Ana Maria Nogales Vasconcelos. The collection's director and editorial team are committed to systematically implementing peer review and online open access.



In 2020, **CICS.NOVA's e-book collection** published the volume Alimentar boas práticas - Da produção ao consumo sustentável, coordinated by Cecília Delgado, in cooperation with the National Platform Alimentar Cidades Sustentáveis. All volumes in the collection are peer reviewed and are attributed a Creative Commons License, DOI and ISBN.



SCIENCE MANAGEMENT

CICS.NOVA is supported by the collaboration of eight Science and Technology Managers, distributed by the institutional partners (Universidade NOVA de Lisboa, Universidade dos Açores, Universidade do Minho, Instituto Politécnico de Leiria, and Universidade de Évora), that generates support for scientific research.



The science management team collaborates in the administrative and financial management of the research unit; in the pre-award research administration (finding funding; budget creation; filling out proposal forms; submitting the proposal; etc.); in the post-award research administration (project managing; financial compliance monitoring; monitoring, reporting; and billing); in editions management; and in science communication activities.

TRAINING @ CICS.NOVA | FOSTERING NEW CRITICAL THINKING

Regarding running Advanced Training, CICS.NOVA has 10 Doctorate offers that provide a wide range of scientific areas. They are the following: Climate Change and Sustainable Development Policy; Development, Societies, and Territories; Geography and Territorial Planning; Human Ecology; Urban Studies; Sociology-OpenSoc; Sociology UÉvora; Sociology UMinho; Technology Assessment and Gender Studies.

The CICS.NOVA offer related to Master's is even more extensive. The 16 Master's possibilities are as follows: Anthropology; Crime, Difference, and Inequalities; Intercultural Mediation and Social Intervention; Human Ecology and Contemporary Social Problems; Migration, Inter-Ethnicity and Transnationalism; Community Policies and Territorial Cooperation; Education Studies; Social Policies and Regional Dynamics; Sociology UÉvora; Sociology UMinho; Sociology NOVA; Spatial Planning and Geographic Information Systems; Sustainable Urbanism and Territorial Management; Territorial Management; Urban Studies and Women's Studies. Women in Society and in Culture.

NEW RESEARCH FELLOWS (FCT)

In 2020 CICS.NOVA had 2 PhD Research Studentships (FCT). The new research fellows are:

Bárbara Janiques de Carvalho – Research Group 2 CICS.NOVA Supervisor: Lídia Marôpo Project Title: A construção de identidades e sociabilidades juvenis em rede: celebrificação, cultura do consumo e género nos media sociais

Nuno André Patrício - Research Group 3 Supervisor: Jordi Nofre Project title: A agenda urbana 'participativa' da América do Sul para o Sul de Europa: Diálogos no ressurgimento de práticas arquitetónicas e urbanas no pós-crise de 2008

63

WORKSHOPS

Although 2020 was strongly affected by the pandemics, CICS.NOVA managed to organized several scientific initiatives. Regarding workshops and/or events, we highlight the following:

- Online session to celebrate the National Day of the Sea and publicize the Ambassadors of the Sea Project
- Event "Visão Estratégica para o Plano de Recuperação Económica de Portugal 2020-2030"
- Event "O Liberalismo em Portugal e no Brasil: 200 anos depois da Revolução"
- Event "Covid-19: Do que estamos a falar?"
- Event "A Ética dos Indivíduos e das Organizações numa Modernidade em Crise por causa do Covid19"

CONFERENCES AND WEBMINARS

Regarding conferences and Webminars, we highlight the following:

3rd Internacional Ageing Congress 2020

International project presentation seminar «Vivido - Plataforma de Gestão da Rede Nacional de Apoio a Vítimas de Violência Doméstica»

8th Internacional Conference "Mediação Intercultural e Intervenção Social"

Conference "Academia e Cansaço: Pesquisa feminista e intensificação laboral"

VI Internacional Conference for Inclusion | INCLUDiT

1st Internacional Conference "Estudos da Noite"

Seminar online GeoSegurança Sanitária - ESTADO DE EMERGÊNCIA 2.0,

Webinar "Cuidados Paliativos: Uma Abordagem Sociológica"

Webinar "Os jovens e o futuro do emprego"

Webinar "Etnografia em serviços de saúde: passado, presente e futuro"

Webinar "Reflexões sociológicas em torno da Covid-19"

Webinar "Youth and Covid19"

INCENTIVE TO SCIENTIFIC PRODUCTION - RESEARCH FELLOWS

Although it was created in 2020, the Incentive to scientific production for research fellows was only applied in 2021.

This incentive aims to support scientific activities of PhD researchers that contribute to CICS.NOVA scientific strategy and applies to proposals for activities to be developed in 2021. This incentive is open to all doctoral researchers, with a maximum value of 500 Euros/Researcher, in the following areas: Publications and Participation in scientific events, including schools or summer and winter courses. The evaluation of the proposals takes into account the adequacy of the proposal to the specific objectives set out, its articulation with the researcher's CV, its feasibility and its scientific relevance.

CICS.NOVA INITIATIVES

Every year, CICS.NOVA organizes an Openday to all Master's and Doctoral students associated with our offer. In 2020 the Openday was online and was highly participated. CICS.NOVA was also involved in the 2020 NOVA FCSH Summer School.

CICS.NOVA was also involved in the European Researchers' Night initiative.

COVID-19

The COVID-19 Pandemic, which started in December 2019 in Wuhan (China), has profoundly disrupted our societies on a global scale. Since that moment, we have been facing serious. complex, and interrelated health as well as social and economic challenges that imposed significant changes on different levels. Along the public health crisis, came a social crisis. Therefore, besides the important role of the biomedical sciences to contain the spread of the SARS-CoV-2 infection, the crucial contribution of the social sciences to better understand and deal with the multidimensional impacts (political, socioeconomic, and psychological) of the pandemic is also largely recognised.

At first, during the immediate response to the health crisis, analysing the management of the pandemic in the emergency phase and the nature and extent of the disruptions it introduced in various domains. At a later time, with a shift in focus to a future horizon, systematizing the lessons to be learned and exploring the transforming agenda that the post-COVID-19 era can entail. This transforming agenda can be at the political, socio-cultural, economic, technological, health and environmental levels, introducing a new "normal" in the medium and long term.

On June 5, 2020, shortly after the outbreak of the COVID-19 pandemic, the board of CICS.NOVA decided to create a digital platform to function as a repository of content related to what is being produced by its researchers around this issue. The digital platform - Social Sciences Lab been acting as an integral part of the science communication and dissemination efforts of CICS.NOVA. It encompasses scientific publications, presence in the media (opinion editorials, interviews, and debates), participation in and organization of in-person or online events, as well as funded research projects coordinated by CICS.NOVA researchers.

The scientific contributions of CICS.NOVA researchers to discuss and reflect upon these unprecedented pandemic times in the light of social sciences have been prolific. These have sometimes taken the form of conceptual reflections of a more general nature, but have mainly focused on specific topics: the process of adaptation to distance learning, teaching strategies, and adaptation of informal communities of practice; levels of literacy in science and health; the prevalence of gender violence domestic violence: the different and pandemic temporalities; telework, burnout, networking, and the accentuation of social inequalities (especially the rising unemployment and the poverty); (re)organization of healthcare systems and training of health care professionals; the impact of isolation/confinement on young and old people (either in their own homes or in residential structures for elders); life in the cities and rural areas and geographical particularities; implications on tourism, housing policies and nightlife sector; food diet and environmental farming, challenges; governmental mass surveillance and social activism.

It is worth noting the two CICS.NOVA projects selected – among 16 – within Fundação para a Ciência e a Tecnologia "GENDER RESEARCH 4 COVID 19" call:

- "O impacto da COVID-19 na violência contra as mulheres: uma análise longitudinal", coordinated by Manuel Lisboa and with a multidisciplinar team (CICS.NOVA as tenderer/proponent);

- "VD@Covid19 - Violência nas relações de de Covid-19: intimidade em tempos desigualdades de género e (novos) violência contornos da doméstica", coordinated by Sónia Dias and with the participation of Maria João Leote and Vera Duarte (CICS.NOVA as partner);

- "#Unstereotyped: Análise, avaliação e detecção automática de linguagem estereotipada na comunicação pública de prevenção e combate à COVID-19", coordinated by Rosalina Pisco Costa.

It is also worth highlighting three seminars/webinars on the theme:

- Seminar cycle "Momentos Covid-19: Reflexões Críticas em tempos de Pandemia", launched by CICS.NOVA.UÉvora (June 2020), that has resulted in a special issue;

- Webinar "Youth and Covid", organised jointly by Observatório da Juventude dos Açores and CICS.NOVA.UAC, UAc (September 24, 2020);

- Webinar "Reflexões Sociológicas em torno da Covid 19", organised by CICS.NOVA.UMinho (December 3, 2020).

majority Nevertheless, the of the contributions are on a specific topic and rarely involve researchers from different RGs. Therefore, the COVID-19 Social Studies Hub, created within the set of initiatives developed in 2020 by the Labid – Laboratory of Ideas, aspires to be an interdisciplinary collective in the field of social sciences, which aggregates and creates synergies between CICS.NOVA researchers who are developing studies and/or reflections on the societal impact of COVID-19 pandemic on ways of life, organizations, and territories. It will thus work in close coordination with the COVID-19 Social Sciences Lab, but it intends above all to promote a program of joint integrative and multilateral activities within the scope of CICS.NOVA, covering the research, aspects of training, and networking around this theme.

This Hub will seek to be a driving force for research aimed at the production of scientific knowledge on this topic, always focusing on the transversality of approaches on the articulation between the various Research Groups, on the connection of

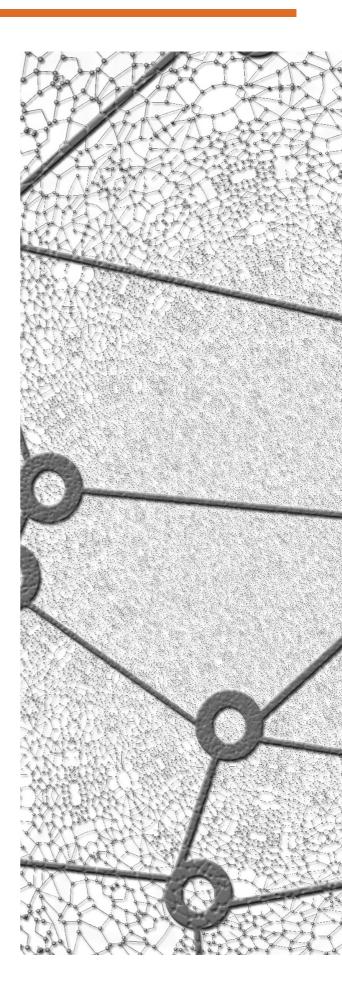
CICS.NOVA with the civil society and, equally, in the greater visibility of the centre and of its work. One example was the Autumn Labid Talk held in December 2021, with Márcia Grisotti (University of Santa Catarina, Brazil) as Keynote Speaker, on "Contaminated Death: The experience of death by Covid-19 from the perspective of health professionals". The featured initiative also two other participations from CICS.NOVA researchers who presented the results of their research on the impacts of the COVID-19 pandemic on the life of cities and on higher education, respectively.

During 2020, preparatory work also took place regarding the organization of online events such as the cycle "Ciências Sociais à Conversa", which aims to create a space for dialogue between social sciences and civil society actors. "Rethinking the reactivation of the nightlife sector in times of pandemic" was the theme of its first session, held in July 14, 2021, with the participations of Jordi Nofre (CICS.NOVA, NOVA FCSH), Paula Guerra (Institute of Sociology, University of Porto), Gonçalo Riscado (Musicbox, CTL) and Daniel Pires (Maus Hábitos).

SCIENCE IN SOCIETY

2020, was the year when CICS.NOVA started to participate more actively in social media. During this year, we reformulated our webpage, extended our Facebook presence, and initiated accounts on Instagram, Twitter, and YouTube. These channels allowed us to communicate our activities and to share many initiatives with CICS.NOVA's research community and beyond. This was particularly critical in a year in which we spent long periods confined in our homes and unable to go to libraries, our research centre, and universities. Despite the pandemics, CICS.NOVA extended its participation in knowledge co-creation projects of involving a diverse set of non-academic stakeholders and in projects supporting policy design. Also in 2020, we were involved in a diverse set of scientific outreach activities and major media channels extensively covered our work.

CICS.NOVA reinforced its commitment to Open Science, to make scientific knowledge available, accessible, and reusable to the scientific community and society in general.



CICS.NOVA IN THE SOCIAL MEDIA

During 2020, CICS.NOVA improved its presence in social media through its webpage and Facebook, Instagram, Twitter, and YouTube accounts.



KNOWLEDGE CO-CREATION AND KNOWLEDGE4POLICY

production of knowledge The joint between our researchers and the industry, non-governmental governmental and organisations pillar has been а of CICS.NOVA's activities from its foundation. Such activities are, many times, articulated with the development of a comprehensive set of tools to inform public policy. In 2020, this continued to be the case with all research groups actively participating in

knowledge co-creation and knowledge for policy efforts raising to a total of 39 financed projects in areas as diverse as domestic violence, substance abuse, environment, urban housing, crime and education, among many others. The following list exemplifies our activities.

70

HIGHLIGHTS

The project "Lisboa + Igualdade - Espaço de Atendimento a Vítimas de Violência Doméstica" warrants and evaluates a programme for personalized telephone and face-to-face assistance of victims of domestic violence in the Lisbon municipality. It is a partnership between CICS.NOVA (ONVG), the Câmara Municipal de Lisboa (that finances the project) and the non-governmental association "FEM -Feministas em Movimento". Available at https://www.lisboa.pt/atualidade/noticia s/detalhe/centro-municipal-lisboaigualdade-apoia-vitimas-de-violenciadomestica

The "Inquérito Nacional ao Consumo de Substâncias Psicoativas na População Geral" evaluates the profiles of psychoactive substance users in Portugal. It is financed by SICAD – Serviço de Intervenção nos Comportamentos Aditivos e nas Dependências.

The project "JOVITEMPREGO - Trajetórias de desemprego, vivências e percursos de vida dos jovens na ilha de São Miguel" aims to study and define intervention strategies to address the impacts of unemployment on the life trajectories of the Azorean youth. This project is a partnership between CICS.NOVA, Fundação Gaspar Frutuoso and the Universidade dos Açores. It is financed by the Direção Regional da Ciência e Tecnologia (Açores).

The project "**A-Place**" is a co-creation project aiming to strengthen the bonds between people and places through the development of site-specific art, creative spatial practises and cultural projects. It is financed the Creative by Europe programme of the European Commission and involves multiple stakeholders including universities. civil society associations, municipalities, among others.

The project "<u>VITIPOLIS - A Segurança na</u> <u>Cidade de Lisboa</u>" aims to develop proposals to improve the Community Policing program in Lisboa and to contribute for the development of public policies tools of crime prevention and policing models promoting participatory citizenship. The research centre IPRI.NOVA and the Polícia Municipal de Lisboa are partners in this project. It is financed by the Câmara Municipal de Lisboa. Available at

The project "**Reavaliação Da Capacidade De Carga – Observação De Cetáceos No Estuário Do Sado**" evaluates whether prohibited areas or specific periods for the observation of cetaceans in the Sado estuary should be established. It involves public (Instituto de Conservação da Natureza e das Florestas) and private (Troia Natura SA) partnerships.

The project "**ESCXEL – School Network for Excellence**" is based on a partnership between CICS.NOVA, municipalities, school units among other social actors. Its main goal is to foster a continuing endeavour to improve quality and performance in its schools. It is financed by the municipalities of Amadora, Cascais, Castelo Branco; Constância, Entroncamento, Ferreira do Alentejo, Mação, Oeiras, Sardoal, Sertã and Vila de Rei. It is further supported by the Secretaria Regional de Educação of Madeira, by EPIS- Associação Empresários pela Inclusão and by the Comunidade Interrmunicipal do Médio Tejo.

SCIENTIFIC OUTREACH

During 2020, CICS.NOVA researchers participated in diversified scientific outreach activities that range from online publications, to podcasts or videos. The following examples illustrate this work.

EUROPEAN RESEARCHERS' NIGHT

CICS.NOVA was represented through the following activities:

<u>All hands on deck! Learning with Azorean</u> <u>fishing communities</u>. Communication by Alison Neilson (CICS.NOVA) and Rita São Marcos (CES-UC) on everyday practices of Azorean fishermen and fisherwomen.

Alimentar Boas Práticas: Da Produção ao Consumo Sustentável. Ebook and interview of Cecília Delgado on innovative food production and consumption practices.

Know+ Value+ Avis. Video presentation by Maria da Saudade Baltazar and other team members of CICS.NOVA.UÉvora focusing on territorial sustainability through the preservation of the natural and cultural heritage of Avis. **Weekly online publication** "<u>Destaq'Art –</u> <u>Artes da cidadania</u>" gives visibility to creative work as an exercise of citizenship and political action.

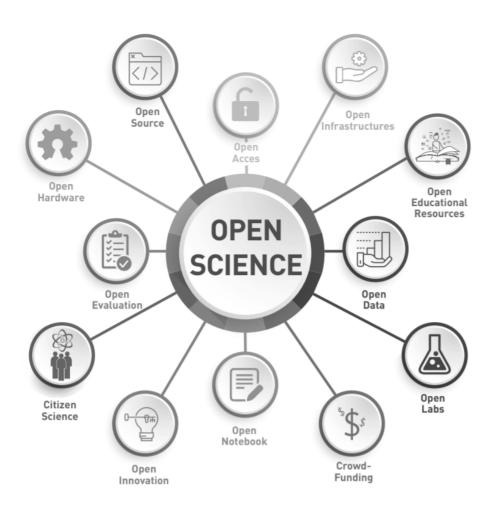
Interview program "<u>Artes da Cidadania em</u> <u>Conversa</u>" explores how different youth actors use certain resources and creative grammars as a form of political expression and participation in the public sphere.

<u>**Podcast** "Embriões</u>" discusses the multiple meanings attributed to in vitro embryos.



OPEN SCIENCE AND CICS.NOVA

CICS.NOVA is fully committed to Open Science policies, to make scientific knowledge available, accessible, and reusable to the scientific community and society in general. The promotion and implementation of Open Access in our researchers' publications, but also in our own editions, is part of that commitment.



MEDIA PRESENCE

The presence of CICS.NOVA's researchers in the media was outstanding during 2020. All major TV channels, newspapers, radio stations and other media channels, covered relevant outputs of our research projects ranging from domestic violence to poverty; from telework to social media; from urban studies to health and education. The impacts of the COVID-19 pandemic in these different areas of CICS.NOVA's expertise were a major topic of concern during this year, and media channels recognised the work of our researchers.

73

TV CHANNELS: HIGHLIGHTS

Interview with Dalila Cerejo on domestic violence during the Covid pandemics. TV channel: RTP3; Programme: 360, 10th of November.

Interview with Lidia Marôpo on social media influencers. TV channel: SIC Notícias; Programme: Grande Reportagem, 9th of July.

Interview with Iva Pires with food waste. TV channel: RTP1; Programme: Linha da Frente, 9th of January. Available at

Interview with José de São José on the impacts of social confinement on elderly people. TV channel: SIC, 14th of April.

NEWSPAPERS: HIGHLIGHTS

Interview with Fernando Diogo on the impacts of poverty on education in theAzores. Diário de Notícias, 23rd of October.

Interview with António Brandão Moniz on telework. Público, 1st of May.

<u>Essay by João Seixas on alternative</u> <u>urban models</u>. Público, 12th of June.

Interview with Rui Pedro Julião on the impacts of the Covid pandemics on physical exercise. Visão Saúde, 26th of May.

Opinion article by Ana Paula Gil on the practices of care of the elderly population in Portugal during the pandemics. Observador, 27th of September.

RADIO STATIONS: HIGHLIGHTS

Interview with Ana Maria Brandão regarding her research project "Family and non-normative sexualities". Antena 1, Programme: 90 seconds of science, 16th September.

Interview with Nuno Boavida regarding his research project "InteliArt", winner of the Santander-Nova collaborative research award. TSF, 29th of September.

Interview with Gonçalo Antunes on social housing. Rádio Observador; Programme Explicador, 25th of September.

Interview with Helena Serra on riskperceptions and social behaviouraltransformations during the Covid-19pandemics.Rádio Observador; ProgrammeGabinete de Crise, 31st of July.

Interview with Liliana Pascueiro on the social implications of students' return to schools after the period of confinement imposed by the pandemics. Rádio Observador; Programme Gabinete de Crise, 18th September.



ATTACHMENTS

PEOPLE

	Total	RG1	RG2	RG3	RG4	RG5	RG6	Observations
Integrated Researchers	173	18	39	39	16	20	42	All integrated researchers, including those who left the team in 2020
PhD Students	156	34	27	36	19	12	28	All PhD students, including those who finished the thesis in 2020
Collaborators	153	28	33	26	13	17	36	All Colaborators, including those who left the team in 2020
Visitors	13	1	4	4	1	0	3	Includes all visitors in 2020: Senior Researchers, Postdoc and PhD Students
Total (FCT Team)	482	80	99	105	49	49	109	Includes Integrated Researchers, PhD Students and Colaborators

	Total	RG1	RG2	RG3	RG4	RG5	RG6
Scientific Employment CICS.NOVA	14		3	7	2	1	1
Running PhD Research Studentships	9	3	2	3			1
Visiting Scientist Grant	2		1	1			
Scientific Employment in Projects	4		1	1		2	
Post-doctoral grants in projects	2		1				1
Grants in projects	8		1	2	1	3	1

PEOPLE BY RG_RT

RG 1: Social Inequalities and Public Action	Total	RT: Gender and Sexualities	RT: Public Policies, Vulnerabilities and Citizenship	RT: Classes, Ethnicities and Collective Action	No information available
Integrated Researchers	18	11	5	2	0
PhD Students	34	16	11	6	1
Collaborators	28	14	12	2	0
Total by RT		41	28	69	1

RG 2: Citizenship, Work and Technology	Total	RT: Work, Organisations and Professional Trajectories	RT: Technology, Communicati on and Risk	RT: Political Participation, Activism and Leadership	RT: Rights, Policy and Justice	No information available
Integrated Researchers	39	20	11	4	4	
PhD Students	28	0	14	14	0	
Collaborators	33	9	12	3	7	2
Total by RT		29	37	21	11	2

RG 3: Cities, Environment and Regional Development	Total	RT: Cities, Transportation and Globalization	RT: Global Change, Local Responses	-	RT: Landscape and Territorial Dynamics	
Integrated Researchers	38	15	9	7	7	
PhD Students	36	17	14	2	3	
Collaborators	26	12	4	6	1	3
Total by RT		44	27	15	11	3

RG 4: Modelling and Planning Systems	Total	RT: Geographic Modelling, Remote Sensing and Data Infrastructures	RT: Multiscale Spatial Planning	RT: Geodemograp hics, GIS and Society	No information available
Integrated Researchers	16	8	6	2	
PhD Students	19	10	7	2	
Collaborators	13	5	6	1	1
Total by RT		23	19	5	1

RG 5: Health, Population and Well-being	Total	RT: Population dynamics and ageing	RT: Determinants and inequalities of health and well-being	RT: Public policies, organisations and health professions	No information available
Integrated Researchers	21	10	1	10	
PhD Students	12	5	1	6	
Collaborators	17	3	2	10	2
Total by RT		18	4	26	2

RC 6: Education, Knowledge and Culture	Total	RT: Social contexts of educational success and failure	RT: School and community	RT: Curriculum, technologies and training	RT: Higher education	No information available
Integrated Researchers	42	5	13	22	2	
PhD Students	28	4	6	13	1	4
Collaborators	36	2	10	20	0	4
Total by RT		11	29	55	3	8

S&T INDICATORS

Science and Technology Indicators	Total	RG1	RG2	RG3	RG4	RG5	RG6
Publications - Papers							
Papers in indexed scientific journals	94	2	16	24	8	19	26
Papers in indexed scientific journals (Scopus and/or WOS)	78	1	12	21	8	16	20
Papers in international scientific journals	47	6	13	9	4	4	11
Papers in national scientific journals	28	6	7	8	0	3	4
Coordination of issue or thematic dossier in indexed journal	6	0	1	3	1	1	0
Coordination of issue or thematic dossier in an international journal	3	2	1	0	0	0	0
Coordination of issue or thematic dossier in a national journal	16	3	6	4	2	1	0
Publications - Books							
Books (autorship / coautorship)	3	1	1	1	0	0	0
Books (autorship / coautorship) - no peer review	5	2	1	1	0	1	0
Book chapter in indexed publisher	12	0	3	8	0	0	1
Book chapter in international publisher	18	2	5	1	2	5	3
Book chapter in international publisher - no peer review	10	1	2	1	1	0	5
Book chapter in national publisher	34	4	2	6	1	7	14
Book chapter in national publisher - no peer review	54	19	8	11	2	6	8
Edition / Organisation / Coordination of a book in an indexed publisher	3	0	1	2	0	0	0
Edition / Organisation / Coordination of a book in an international publisher	6	0	2	0	1	2	1
Edition / Organisation / Coordination of a book in an international publisher - no		-	_			-	
peer review	1	1	0	0	0	0	0
Edition / Organisation / Coordination of a book in a national publisher	11	0	1	4	2	0	4
Edition / Organisation / Coordination of a book in a national publisher - no peer			-			-	
review	7	2	0	1	1	1	2
Publications - Proceedings	0						
Edition / Organisation / Coordination of international proceedings	2	0	0	2	0	0	0
Edition / Organisation / Coordination of national proceedings	4	0	0	1	0	1	2
Publication in international proceedings	50	0	10	10	3	6	21
Publication in international proceedings - no review	11	3	0	2	0	2	4
Publication in national proceedings	31	1	5	6	15	0	4
Publication in national proceedings - no review	22	0	3	5	1	0	13
Publications - Others							
Dictionary entry	2	0	0	1	1	0	0
Working papers	5	0	2	1	2	0	0
Working papers - no review	1	0	0	0	0	0	1
Reports	24	6	6	3	0	1	8
Organisation of seminars and conferences	40	1	4	15	3	8	9
Advanced Training	0						<u> </u>
PhD Thesis	22	1	1	6	3	6	5
Master Thesis	116	12	43	26	10	4	21

PROJECTS

Running Projects 2020	RG1	RG2	RG3	RG4	RG5	RG6	Total
Individual projects (FCT; CEEC; Norma transitória)	3	6	10	4	1	2	26
R&D Projects FCT	2	3	1	2	3	0	11
European	0	4	3	0	0	0	7
Other funded projects (do not include services rendered)	4	2	1	0	2	0	9
Prestações de serviço	4	1	13	3	0	18	39

CICS.NOVA - Interdisciplinary Centre of Social Sciences

Projects financed in 2020	RG1	RG2	RG3	RG4	RG5	RG6	Total
Individual projects (FCT; CEEC; Norma transitória)	0	2	2	0	0	0	4
R&D Projects FCT	0	0	0	0	0	0	0
Special call COVID FCT	1	1	0	0	0	0	2
European Projects	0	1	0	0	0	0	1