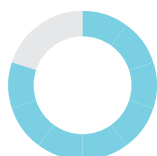


FRANCESCA POGGI

CURRICULUM VITÆ



PROFILE Synopse



RESEARCH
KNOWLEDGE & FINDINGS



PRACTICE
EXPERTISE & INNOVATION

SKILLS

CRITICAL THINKING



TEAM WORK/ TEAM MAKING



PROJETC MANAGEMENT



COMMUNICATION



MULTIDISCIPLINARITY



EDUCATION

2014- 2018
Doctor of Philosophy (Ph.D.)
UNIVERSIDADE NOVA DE LISBOA
Territorial and Spatial Planning

2011- 2012
Postgraduate Degree
UNIVERSIDADE NOVA DE LISBOA
Sustainable construction

2004 - 2010
Integrated Master Degree
UNIVERSITY OF BOLOGNA
Class n. 4/S Architecture and Construction
Engineering

EXPERIENCE

2018 TO DATE
GEOTPU.LAB
Full Member
CICS.NOVA, FCSH-UNL
Researcher

2013 TO DATE
MIGUEL AMADO ARQUITECTOS
Collaborator

2012 - 2018
CICS.NOVA, FCSH-UNL
PHD STUDENT AND RESEARCHER
GEOTPU.LAB
SENIOR RESEARCHER

2010 - 2014
GEOTPU.LAB, FCT-UNL
Assistant Researcher

CONTACTS

CICS.NOVA – Interdisciplinar Center Of
Social Science
Faculty of Social Sciences And Humanities
Universidade Nova De Lisboa
Avenida de Berna, 26-C, 1069-061
Lisbon, Portugal

f.poggi@fcsh.unl.pt

+351-937887154

<https://www.cics.nova.fcsh.unl.pt/projects/researchers/phdstudents-1/francesca-poggi>

ORCID
<http://orcid.org/0000-0002-3087-7810>

FULL CURRICULUM VITÆ

Part 1: Career Details

Full name: Francesca Poggi

Date of birth: 09-05-1983

Nationality: Italian

Place of birth: Bologna, Italy

BRIEF BIOGRAPHY

After obtaining her integrated master's degree in Architecture and Construction Engineering from the University of Bologna (2010), she was invited to join the GEOTPU.LAB a Group of Studies integrated in the DEC of FCT-UNL, where she works as assistant researcher until April 2014. In these years, she focuses her research on the integration of **bioclimatic design principles** and **solar urban planning** to the project of **Eco Neighborhoods** and **Net-Zero buildings**, with several practical applications to case studies in Portugal and Cape Verde.

Focusing on the **Energy-Cities relationship**, she understands the need of "a look beyond the urban" and develop a more integrated approach to shape **Net-Zero Energy Municipalities**, based on renewable energy planning and energy efficiency reinforcement.

In May 2014, she started his doctorate, financed by the FCT fellowship with reference SFRH / BD / 94702/2013, on the theme "**SMART RURAL: energy efficiency and renewable energies in rural areas**". In her PhD research, she develops a model to integrate sustainable energy issues in municipal planning, linking **GIS and BIM workflows** in an innovative way.

Throughout her scientific activity, she has collaborated in the **elaboration of several research projects**, submitted for financing to National (FCT, PORTUGAL 2020) and European (ERASUMS +, HORIZON2020) entities. She develops activity as a **guest lecturer**, teaching different curricular units in master's and doctoral courses on the areas of Spatial Planning (FCSH-UNL), Architecture (IST-UL) and Civil Engineering (FCT-UNL). She is author of a book on the topic of the **Energy Efficient City** and counts on the publication of several **articles in indexed journals** and **conference proceedings**, at the international and national level.

DOCTOR OF PHILOSOPHY

September 2012 → May 2018

Organisation: Faculty of Social and Human Sciences, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061, Lisbon, Portugal.

Field of study: Geography and Territorial Planning.

Specialization: Territorial and Spatial Planning.

Title of the thesis - "Smart Rural: energy efficiency and renewable energy in rural areas".

Advisors: Professor Ana Firmino and Professor Miguel Amado.

Grade: Unanimously approved with the classification of Very Good

POST-GRADUATE DEGREE

September 2011 → July 2012

Organisation: Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal

Field of study: Sustainable Construction

Final work - GreenLab system: sustainable building certification

Advisors: Professor Luis Neves.

Grade: 16 (sixteen values) on the scale of 0 to 20

INTEGRATED MASTER DEGREE

September 2003 → February 2010

Organisation: Faculty of Engineering, ALMA MATER STUDIORUM - University of Bologna, Viale del Risorgimento, 2, 40136 Bologna BO, Italy.

Field of study: 4 / S Course - Architecture and Civil Engineering.

Specialization: Building and Architectural Engineering.

Title of the thesis - "The ocean wave eats metaphor for the progetto del puente ciclo-pedonal nel Campus de Caparica dell'Universidade Nova de Lisboa".

Advisors: Professor Giorgio Praderio, Professor João Rocha de Almeida e Professor Amado.

Grade: 110 cum laude (one hundred and ten cum laude values) on the scale of 66 to 110 cum laude. Portuguese classification: 20 (twenty values) on the scale of 0 to 20



EDUCATION



INTERNATIONAL MOBILITY EXPERIENCE

MAIN PROGRAM LODE

July 2013

Organisation

Universitat Jaume I, Avenida de Vicent Sos Baynat, s/n, 12071 Castellón de la Plana, Castellón, Espanha

Field of study

Local Development through Europe: A multinational and interdisciplinary approach.

ERASMUS

September 2008 → October 2009

Organisation

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal

Field of study

Concrete 1, Concrete 2, Construction Technologies, Metallic Structures, Elements of Architecture.



RESEARCH EXPERIENCE

September 2012 → May 2018

Institution

CICS.NOVA - Interdisciplinary Center of Social Sciences, Faculty of Social and Human Sciences, UNL, Bern Avenue, 26-C, 1069-061 Lisbon, Portugal.

Position held

Researcher and PhD student with individual scholarship (reference n.º SFRH / BD / 94702/2013) within the framework of the Group of Environmental Changes, Territory and Development of CICS-NOVA.

Main activities / responsibilities:

➤ She developed scientific research and dissemination activities in articulation with the project of her doctoral thesis entitled: "Smart Rural: Renewable energies and energy efficiency in rural areas".

➤ She was responsible for two applications for projects under National Programs:

- PORTUGAL 2020 - Application code 02 / SAICT / 2017

SMART RURAL GEODESIGN: development of smart specialization of rural areas in the potential framework of municipalities with zero energy balance.

Result: ELIGIBLE, but without funding.

- Contest of R & D projects - Project with reference PCIF / GVB / 0120/2017

Digital forest mapping with UAV-based photogrammetry as decision support tool for bioenergy planning at municipal scale.

Result: ELIGIBLE, but without funding.

➤ Organization and participation in scientific events.

➤ Collaboration in the magazine Geolnova - thematic magazine of the Department of Geography and Regional Planning of the Faculty of Social and Human Sciences, Universidade Nova de Lisboa.

➤ Development of case studies:

- Pampilhosa da Serra Municipality, Portugal (2018) - conception of a strategic plan for the location of a biomass plant;
- Development Plan for Region of Oecussi-Ambeno in East Timor, GEOTPU. LAB (2016) - study for the delimitation of territory cells for the installation of photovoltaic plants;
- Arraiolos Municipality, Portugal (2013) - integrating the fields of Alternative Energies and Energy Efficiency in the review of the PDM of Arraiolos (2013).

Institution

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal

Position held

Research Fellow at GEOTPU.LAB, Group of Study, integrated in the Department of Civil Engineering of FCT-UNL.

Main activities / responsibilities:

► She developed projects and research in the areas of Spatial and Urban Planning, Smart Cities, Solar Energy, Bioclimatic design, Sustainable Construction

► Participation in national projects:

She integrated the research tema of the project: OEIRAS E-CITY, Reference PCI03-267-9002, funded by the European Regional Development Fund (ERDF) through the COMPETE - Regional Operational Program of Lisbon.

► Participation in international projects:

IEA-SHC, Task 41 Solar Energy Systems and Solar Architecture;

IEA-SHC, Task 52 Solar Heat and Energy Economics in Urban Environments.

► She taught in the courses of MS in civil engineering and Postgraduate degree in Sustainable Construction of FCT-UNL.

► She published various papers in scientific journals and conference proceedings at International and Nacional level.

► Development of case studies:

- 2011 - Masterplan of Alcorvin de Baixo e Cima | Location: Cascais, PT
- 2011 - Masterplan of Biscaia and Figueira do Guincho | Location: Cascais, PT
- 2012 - Masterplan of Cabreiro | Location: Cascais, PT
- 2013 - Masterplan of Chã das Caldeiras | Location: Ilha do Fogo, Cape Verde
- 2013 - Masterplan João Teves, Pedra Amolar and Chã de Vaca | Location: Santiago, Cape Verde

**RESEARCH EXPERIENCE**

September 2018

Course

Postgraduate degree in Sustainable Construction and Rehabilitation of buildings.

Institution

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal.

Module

“Dynamic simulation softwares as tools for supporting Sustainable Construction and Rehabilitation of buildings and public spaces”.

Function: Faculty Member of the Postgraduate degree

**TEACHING EXPERIENCE**

February-June 2018

Course

Curricular Unit, PhD courses in the areas of Climate Change and Sustainable Development Policies, Urban Studies, Geography and Territorial Planning, Globalization Studies, Human Ecology.

Institution

Faculty of Social and Human Sciences, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061, Lisbon, Portugal.

Unit

“Sustainable energy development at the municipal level”.

Function: Faculty Member of the Curricular Unit



TEACHING EXPERIENCE

April 2018

Course

Module of Dynamics of Rural Space, Master degree in Geography and Spatial Planning.

Institution

Faculty of Social and Human Sciences, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061, Lisbon, Portugal.

Lesson

“Pampilhosa da Serra: Bioenergetic Municipality”

Function: Guest Lecturer

March 2018

Course

Curricular Unit, Constructive Processes, Rehabilitation and Sustainability - Mandatory option of the PhD Architecture course.

Institution

Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais 1, 1049-001, Lisbon, Portugal.

Lesson

“Dynamic simulation softwares as tools for supporting research”.

Function: Guest Lecturer

September 2017

Course

Postgraduate degree in Sustainable Construction and Rehabilitation of Buildings.

Institution

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal.

Lesson

“NET-ZERO energy balance: contributions to sustainable rehabilitation of buildings”.

Function: Faculty Member of the Postgraduate degree

April 2017

Course

Module of Sustainable Development, Master degree in Geography and Spatial Planning.

Institution

Faculty of Social and Human Sciences, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061, Lisbon, Portugal.

Lesson

“NZEB: Buildings with zero energy balance” and “students visit to the Solar XXI Building”, Lumiar Campus, Portugal.

Function: Guest Lecturer

May 2016

Course

Module of Environmental Design, Masters course in Architecture.

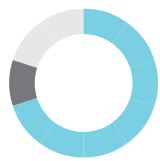
Institution

Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais 1, 1049-001, Lisbon, Portugal.

Lesson

“NET-ZERO energy balance at the municipal level”

Function: Guest Lecturer



TEACHING EXPERIENCE

Course

Module of Sustainable Development, Master degree in Geography and Spatial Planning.

Institution

Faculty of Social and Human Sciences, Universidade Nova de Lisboa, Avenida de Berna, 26-C, 1069-061, Lisbon, Portugal.

Lesson

"NZEB: Buildings with zero energy balance" and "students visit to the Solar XXI Building", Lumiar Campus, Portugal.

Function: Guest Lecturer

April 2016

December 2015

Course

Simulation modeling to support the sustainable project of buildings.

Institution

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal.

Function: Guest Lecturer

December 2015

Course

Simulation modeling to support the sustainable project of buildings.

Institution

Faculty of Sciences and Technology, Universidade Nova de Lisboa, Campus da Caparica, 2929-516 CAPARICA, Portugal.

Function: Guest Lecturer

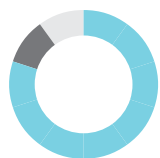
February-June 2010

Course

Module of Architecture Project 1, Master Degree in Architecture and Construction Engineering

Institution

Faculty of Engineering, ALMA MATER STUDIORUM - University of Bologna, Viale del Risorgimento, 2, 40136 Bologna BO, Italy.



STUDENT SUPERVISION

2016

Tutor in the doctoral thesis of Rui Vera Cruz, PhD course in Environmental Engineering, FCT-UNL, title: "Parameters for insular urban bioclimatic comfort - cases in the City of Praia, Cape Verde".

2014

Responsible for the internship of the students Adriana Martins, Nuno Vieira and Daniela Costa in the Urban Planning module of the Civil Engineering course, DEC-FCT, Project: Detail Plan of Chã das Caldeiras, Cape Verde.

2013

Tutor in the master thesis of Ricardo Horta, Civil Engineering course, FCT-UNL, title: "Sustainable construction of buildings with almost zero energy balance".

2014

Tutor in the master thesis of Pedro Rodrigues, Civil Engineering course, FCT-UNL, title: "Contributions for the evaluation of the potential of energy production in urban context - Case study: Beja, Portugal".



RESEARCH PROJECTS

Member of the Project Team Biombo AGIR in cooperation with the Municipality of Oeiras. Preparation of the Regional Development Plan for the Screen, Guinea-Bissau. Deadline: March 2018-2020.

Member of the project team of the Oecussi-Ambeno Regional Development Plan, Timor-Leste. Deadline: September 2016-2020.

Member of the International Energy Agency (IEA) project team - Project TASK 52 - IEA Project Solar Heat and Energy Economics in Urban Environments.

Member of the project team QREN PORLV TPCI03-267-7620 - Oeiras E-CITY, reinforcing energy efficiency in the Municipality of Oeiras within the ambit of integration into the Smart Cities project. term: 2011-2013.

Member of the International Energy Agency (IEA) project team - Project TASK 41 - IEA Project 2009-2012 "Solar Architecture Heating & Cooling".



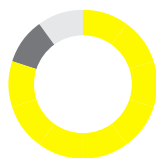
FELLOWSHIPS GRANTS

May 2014→ May 2018

Ph.D Fellowship with reference SFRH / BD / 94702/2013, on the theme **"SMART RURAL: energy efficiency and renewable energies in rural areas"** founded by the Foundation for Science and Technology Portugal - FCT, Portugal

June 2012→ April 2014

Research Grant, OEIRAS E-CITY, Reference PCI03-267-9002 Oeiras Project - E-CITY, funded by the European Regional Development Fund (ERDF) through the COMPETE - Regional Operational Program of Lisbon.



AWARDS

3rd prize in the Entrepreneurship Awards 2018, an initiative of Santander Totta - NOVA FCSH 2018, project: EZERO Planning for transition.

2nd prize for the best Ph.D Thesi on Energy in the 4st edition of the APREN AWARD 2018, an initiative of the Portuguese Renewable Energy Association, Portugal, 2018

3rd place in the 1st edition of the "Desafio Mar by Talento con Fibra" Award, an initiative of PT Comunicações S.A and TMN, Portugal, 2013.

Honorable Mention in the 2010/11 Ideas Competition integrated in the Inovar Project to Strengthen within the scope of the Almada Strategic Program: Ideas Laboratory;

2nd prize and honorable mention in the Ideas Competition: "A new image for San Giovanni in Persiceto 2010".

1st Prize in the National Competition in Architecture in the scope of Metallic and Mixed Construction promoted by CMM, 2009.

Company

MIGUEL AMADO ARQUITECTOS, rua Álvaro Velho nº9-2º, Barreiro, Portugal.

Position held - Project Manager

Main activities / responsibilities:

Consultant in the following specialties:

- Development of Municipal Masterplans (PDM), Detail Plans;
- licensing process of allotment operation;
- bioclimatic project of public space and building;
- energy efficiency and renewable energy planning;
- solar urban planning, smart grids and electric cars;

Company

The USECONCEPT, Rua José Carneiro Correia, 1B 2685-310 Prior Velho, Portugal

Position held - Consultant

Main activities / responsibilities:

Elaboration of the Sustainable Energy Plan in the revision process of Arraiolos Municipal Masterplan.



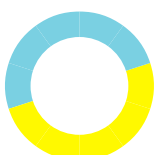
PROFESSIONAL PRACTICE

Trainer expertise

Accredited trainer in the scientific area: A155 Landscape and Spatial Planning by the Conselho Científico-Pedagógico da Formação Contínua Register nº - CCPFC/RFO - 39333/19

Mother tongue: Italian

Other language



TECHNICAL SKILLS

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	B1	B1	C1
Portuguese	C2	C2	C2	C2	C2
Spanish	B1	B2	B1	B1	A2

Computer competences

- 2d drawing software: Autocad 2D, ArcGis, Civil Autocad;
- 3d modeling software: Autocad 3d, 3ds Max, Revit, Rhinoceros, Grasshoper,
- Simulation software: Vasari, Radiance, Diva, Autodesk Flow Design, Autodesk Ecotect, Energyplus, Meteonorm;
- GIS: ArcMap, ArcGlobe, Arcscene, GoogleEarth Pro;
- Render software: Lumion, Piranesi, 3d MAX
- Graphic application software: Adobe Photoshop, Illustrator and Indesign
- Domain of Office™ software (Word™, Excel™ and PowerPoint™);


Expertise

Sustainable Development, Spatial Planning and Urban Planning, Solar Energy, Smart City, Parametric Urbanism, Renewable Energies, Energy Efficiency, GIS&-BIM, Net-Zero Buildings, Bioclimatic Architecture, Sustainable Construction.

FULL CURRICULUM VITÆ

Part 2: Publications and Editorial

PEER-REVIEWED JOURNALS ARTICLES



Amado, M., Poggi, F., Martins, A., Vieira N., Ribeiro Amado, A., (2018). Transforming Cape Vert Informal Settlements. *Sustainability*, 10:7, 2571. doi: 10.3390/su10072571.

Poggi, F., Firmino, A., Amado, M., (2018). Clusters municipais de bioenergia: um contributo para a prevenção de incêndios florestais. *Finisterra*, 53(108), 39–52. doi: org/10.18055/Finis13717

Amado, M., Poggi, F., Ribeiro Amado, A., Breu, S., (2018). E-City Web Platform: A Tool for Energy Efficiency at Urban Level. *Energies*, 11(7), 1857. <https://doi.org/10.3390/en11071857>

Poggi, F., Firmino, A., Amado, M., (2018). Planning renewable energy in rural areas: Impacts on occupation and land use. *Energy* 155, 630–640. <https://doi.org/10.1016/j.energy.2018.05.009>

Amado, M., Poggi, F., Ribeiro Amado, A., Breu, S., (2017). A Cellular Approach to Net-Zero Energy Cities. *Energies*, 10(11), 1826. doi.org/10.3390/en10111826

Poggi, F., Firmino, A., Amado, M., (2017). SMART RURAL: a model for planning net-zero energy balance at municipal level. *Energy Procedia, CISBAT 2017 International Conference Future Buildings & Districts – Energy Efficiency from Nano to Urban Scale* 122, 56–61; doi:10.1016/j.egypro.2017.07.287

Poggi, F., Firmino, A., & Amado, M. (2017). Assessing energy performances: A step toward energy efficiency at the municipal level. *Sustainable Cities and Society*, 33, 57–69; doi.org/10.1016/j.scs.2017.05.014

Amado, M., Poggi, F., & Amado, A. R. (2016). Energy efficient city: A model for urban planning. *Sustainable Cities and Society*, 26, 476–485 doi.org/10.1016/j.scs.2016.04.011

Poggi, F., Firmino, A., Amado, M. (2015). Moving Forward on Sustainable Energy Transitions: The Smart Rural Model. *European Journal of Sustainable Development*. 4:2, 43–50; doi:10.14207/ejsd.2015.v4n2p43

Poggi, F., Firmino, A., Amado, M., & Pinho, F. F. da S. (2015). Natural stone walls in vernacular architecture: what contribution towards Rural nZEB concept? *Bulletin de la Société Géographique de Liège*, 65(2), 51–66

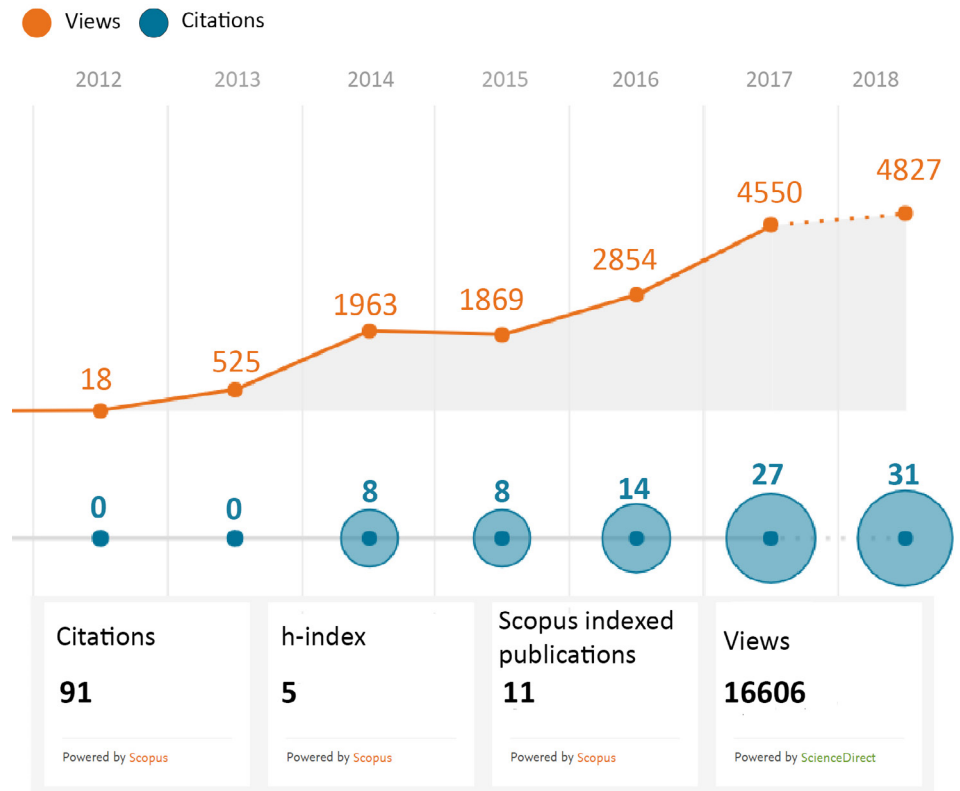
Amado, M., & Poggi, F. (2014). Solar Energy Integration in Urban Planning: GUUD Model. *Energy Procedia*, 50, 277–284., ISSN: 1876-6102;doi:10.1016/j.egypro.2014.06.034

Amado, M., Poggi, F. (2014). Solar Urban Planning: A Parametric Approach. *Energy Procedia*, 48, 1539–1548. ISSN: 1876-6102; doi:10.1016/j.egypro.2014.02.174

Amado, M.P., Amado, A., Poggi, F., Correia de Freitas, J. (2013). Efficiency Based Model for Solar Urban Planning. *International Journal of Civil, Architectural, Structural and Construction Engineering*. 7,672–676

Amado, M., Poggi, F., (2012) Towards Solar Urban Planning - a new step for better energy performance. *Energy Procedia*,30, 1261-1273; <http://dx.doi.org/10.1016/j.egypro.2012.11.139>

METRICS AND BIBLIOMETRIC INDICATORS OF INDEXED SCOPUS PUBLICATIONS



Source data: Mendeley stat, chart based on the Scopus and ScienceDirect base (reference period 01/11/12 to 01/10/2018).

BOOKS

Amado, M., Poggi, F., Amado, A. Oeiras E-City - Modelo de Cidade Energeticamente Eficiente, 1st ed. Caleidoscópico, Lisboa, 2014.

CHAPTERS IN BOOKS

Amado, M., Poggi, F., 2015. Planning PV power plants in sub-Saharan African countries. The case of Fogo Island - Cabo Verde, in: Materials and Technologies for Energy Efficiency. BrownWalker Press, Boca Raton, pp. 53–58.

Poggi, F., Firmino, A., Amado, M., 2015. Energy supply-storage models for Rural Net-Zero Communities – An integrated approach, in: Materials and Technologies for Energy Efficiency. BrownWalker Press, Boca Raton, pp. 162–167.

Poggi, F., (2013): “Smart Rural: Crowdsourcing and Knowledge sharing” in Main Lode-Local Development Through Europe: A Multinational And Interdisciplinary Approach, Castellon, (España) edited by Joan Serafí Bernat Martí, Maria Luisa Alama Sabater, Ana Maria Cuadros Ramos, 12/2013: chapter 3.7 Primary Sector, agriculture and cattle industry: pages 323-330, ISBN: 978-84-910291-8-9

Pimenta, R., Poggi, F., & Firmino, A (2018). A importância do setor das energias renováveis na economia circular: uma revisão crítica aplicada ao contexto português. Em Atas: Península Ibérica no Mundo: problemas e desafios para uma intervenção ativa na Geografia, XVI Colóquio Ibérico de Geografia (p. 1108-1116). Lisbon: Centro de Estudos Geográficos da Universidade de Lisboa. ISBN 978-972-636-275-3

Firmino, A & Poggi, F., Alterações climáticas e fogos: desafios para as áreas de baixa densidade. In Proceedings of XVI Colóquio Ibérico da Geografia (pp.526-527), Lisbon: Associação Portuguesa de Geógrafos, 2018.

Pimenta, R., Poggi, F., & Firmino, A. (2018). Economia circular como contributo para a implementação de medidas de eficiência energética ao nível dos municípios /associações de municípios, APDR Congress, 5-6 July 2018, pp. 523–533, ISBN 978-989-8780-06-5

Poggi, F., Firmino, A., Amado M., Reforço da eficiência energética à escala do município.um processo em evolução. Symposium UPE 12 CITIES FOR US engaging communities and citizens for sustainable development, Lisbon, 2016

Poggi, F., Firmino, A., Amado, M., The smart rural concept: behind the energy future of territories. In Proceedings of 23rd. Annual Colloquium Sustainable Rural Systems: Smart Answers for a Smiling Future. IGU-CSRS. Lisbon, p.14, 2015

Amado, M., Poggi, F., Amado R., A. Method to build energy efficient cities. In Proceedings of Energy for Sustainability 2015. Sustainable Cities: Designing for People and the Planet. Coimbra: University of Coimbra, p. 81, 2015

Poggi, F., Firmino, A., Amado, M., - Entre o urbano e o rural: perspectivas energéticas para o desenvolvimento sustentável do território. In X CONGRESSO DA GEOGRAFIA PORTUGUESA: Os Valores da Geografia. FCSH/UNL. Lisboa, 2015. Pag. (59) ISBN 978-989-99244-2-0

Poggi, F., Firmino, A., Amado, M. Energy supply-storage models for Rural Net-Zero Communities – An integrated approach, in Proceedings of The Energy & Materials Research Conference. EMER2015 Madrid, 2015

Amado, M., Poggi, F. Planning PV power plants in sub-Saharan African countries. The case of Fogo Island - Cabo Verde, in Proceedings of The Energy & Materials Research Conference. EMER2015 Madrid, 2015

Poggi, F., Amado, M., O conceito de região funcional no contexto energético do Território. Espaço de cooperação entre o rural e o urbano., In atas do 6º Congresso Luso-Brasileiro para Planeamento Urbano, Regional, Integrado e Sustentável. PLURIS 2014, Fundação Calouste Gulbenkian, Lisboa, pp. 281–290, 2014.

Amado, A., Amado, M., Freitas, J., Poggi, F., Schedel J., A model for solar urban planning. CASCAIS URBAN 2013. Proceedings of the X Biennial of European Towns and Town Planners, Cascais, Portugal, 2013

Amado, M. Rodrigues, P. Poggi, F. Freitas, J., “Solar Urban Planning to EU 20-20-20 Targets” in Proceedings of SB13 Portugal - Contribution of sustainable building to meet EU 20-20-20 targets., iiSBE, Guimaraes, p.697-708, 2013

Amado, M. Poggi, F., “Planning for Solar Smart Cities”, in Proceedings of Cleantech for smart cities & buildings – from nano to urban scale, CISBAT 2013, EPFL, Lausanne, pp 1017-1022, 2013

Lopes, T., Amado, M., Poggi, F., “Construção sustentável etapa de pré-conceção” artigo apresentado no âmbito do 4º Congresso da Construção, Coimbra, Portugal, 2012

Poggi, F. Amado, M., “Energia solar: fator no processo de planeamento da cidade” in atas do Congresso internacional da habitação no espaço lusófono, 2.º CIHEL, LNEC, Lisboa, 2013

Poggi, F. Amado M., “Sustentabilidade em edifícios de habitação: um novo sistema de certificação”, in atas da 2ª Conferência Construção e Reabilitação Sustentável de Edifícios no Espaço Lusófono, FCT,UNL, Lisboa, Portugal, 2012

Amado, M., Poggi, F., Oeiras Masterplan: A Methodology to Approach Urban Design to Sustainable, in: Proceedings Cleantech for Sustainable Buildings- From Nano to Urban Scale. CISBAT 2011, EPFL, Lausanne, pp. 865–870, 2011

ORAL PRESENTATIONS

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EDITORIAL ORGANIZATION OF SCIENTIFIC EVENTS

Associate Editor of the Special Issue “Alternative Energies in a Time of Change: XXI century”, GeolNova - thematic magazine of the Department of Geography and Regional Planning of Faculty of Social and Human Sciences, Universidade Nova de Lisboa, 2018

Member of the Organizing Committee of the Conference ‘SOULSCAPES: In search of genius loci’. FCSH-UNÇ. Lisbon, 2018

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