



Curriculum Vitae

Ana Lúcia dos Santos Faria

I am a Health and Clinical Psychologist (Neuropsychology sub-speciality) by Ordem dos Psicólogos with a PhD in Rehabilitation Psychology. The main outcomes of my thesis were: the development of a new cognitive rehabilitation personalization framework with objective guidelines that were used to create 3 innovative tools-Task Generator, Reh@Task, and Reh@City and; its clinical validation with stroke patients from Madeira Health Service. In 2015 I was awarded a doctoral scholarship from ARDITI, having as host institution M-ITI/LARSyS. During my doctoral studies, I have been involved in an EU project called RehabNet(303891 FP7-PEOPLE-2011). Presently, I am a post-doctoral researcher in an interdisciplinary project called BRaNT(PTDC/CCI-COM/31046/2017), which addresses the scientific limitations of current cognitive rehabilitation practices through virtual reality games that will allow automatic personalization through Artificial Intelligence (AI) approaches. Since graduation, I was actively involved in an application to La Caixa Health Research on the topic of Enabling technologies for Neuroscience, which involved 2 universities (Madeira and Coimbra Universities), 2 hospitals (Funchal and Lisbon), and 2 international consultants from France and Italy. I published, mostly as first author, 8 articles in peer-reviewed journals such as Journal of NeuroEngineering and Rehabilitation (IF:4.632), Frontiers in Psychology (IF:2.323), Journal of Medical Internet Research RAT (IF:4.945) and Virtual Reality (IF: 3.634). Currently, I am working on a systematic review about the Ecological validity of virtual reality-based technologies for the assessment and rehabilitation of ABI, together with Universitat Politècnica de València researchers. Additionally, I published 1 book chapter and 11 conference articles, some ACM and IEEE. I was awarded a Best Student Paper Commendation in 2014 and 2016 ICDVRAT and Best Student Paper in the 2018 Conference on Applied Psychology and Human Behavior. I was part of the organization and scientific committee of 3 of these conferences. To present, I was already invited to be a reviewer in 6 international journals and 2 conferences with a referee. Currently, I am Guest Editor of the Journal of Rehabilitation and Assistive Technologies Engineering, Special Collection on Virtual, Augmented, and Mixed Reality Interventions for Older Adults. In Frontiers I am Guest Associate Editor in Biomedical Robotics and Review Editor in Performance Science and Neurotechnology and Systems Ergonomics. I have been an active participant, with posters and oral presentations, in relevant clinical meetings, such as the International Congress of Neuropsychological Rehabilitation in ABI (Best Communication prize), the International Neuropsychological Society Meetings, and the European Stroke Organisation Conference. Over the last years, I co-supervised 1 master thesis in Psychology at Madeira University and supervised 2 psychologists internships for Ordem dos Psicólogos. Lately, I have been mentoring 2 PhD students. Moreover, I am an invited professor at Madeira University since 2010.

Identification

Personal identification

Full name

Ana Lúcia dos Santos Faria

Gender

Female

Birth date

1985/05/21

Citation names

Faria, Ana Lúcia

Author identifiers

Ciência ID

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Email addresses

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Addresses

Madeira Interactive Technologies Institute, Caminho da Penteada, 9020-105 Funchal, Funchal, Portugal (Professional)
Rua Frei Pedro da Guarda, 12A, 9300-066 Câmara de Lobos, Câmara de Lobos, Portugal (Personal)

Websites

<https://neurorehabilitation.m-iti.org/lab/> (Professional)

Knowledge fields

Social Sciences - Psychology
Medical and Health Sciences - Basic Medicine - Neurosciences
Engineering and Technology - Electrotechnical Engineering, Electronics and Informatics

Languages

Language	Speaking	Reading	Writing	Listening	Peer-review
English	Advanced (C1)	Proficiency (C2)	Proficiency (C2)	Proficiency (C2)	Proficiency (C2)
French	Upper intermediate (B2)	Advanced (C1)	Intermediate (B1)	Advanced (C1)	Upper intermediate (B2)
Spanish; Castilian	Intermediate (B1)	Intermediate (B1)	Intermediate (B1)	Intermediate (B1)	Intermediate (B1)
Portuguese (Mother tongue)					

Education

	Degree	Classification
2013/09/01 - 2020/01/10 Concluded	Psychology (Doutoramento) Major in Rehabilitation Universidade de Coimbra Faculdade de Psicologia e de Ciências da Educação, Portugal <i>"Development and clinical validation of interactive technologies for cognitive rehabilitation of stroke patients" (THESIS/DISSERTATION)</i>	Approved with praise and distinction by unanimity

2018 Concluded	Clinical and Health Psychology (speciality in Neuropsychology) (Título de especialista) Major in Neuropsychology	
	Ordem dos Psicólogos Portugueses, Portugal	
2016/06 - 2016/06 Attended	Therapy of personality disorders: an intervention focused on processes (Outros)	
	Ordem dos Psicólogos Portugueses, Portugal	
2003/09 - 2008/12 Concluded	Health and Clinical Psychology (Mestrado integrado) Major in Clinical Psychogerontology	14
	Universidade de Coimbra Faculdade de Psicologia e de Ciências da Educação, Portugal <i>"The episodic memory in the Mild Cognitive Impairment (MCI): the survival processing" (THESIS/DISSERTATION)</i>	
2008/10 - 2008/10 Concluded	Dementias Workshop (Outros)	
	Universidade Nova de Lisboa - Faculdade de Ciências Médicas, Portugal	
2008/03 - 2008/07 Concluded	Intervention Neuropsychology (Pós-Graduação)	15
	Associação Central de Psicologia, Portugal	

Affiliation

Science

	Category Host institution/organization	Employer
2020/03/23 - Current	Postdoc (Research) Universidade Nova de Lisboa Laboratório para a Ciência da Computação e Informática, Portugal	Universidade Nova de Lisboa Laboratório para a Ciência da Computação e Informática, Portugal
2012/09/01 - 2020/03/20	Researcher (Research) Universidade da Madeira, Portugal	Universidade da Madeira Madeira Interactive Technologies Institute, Portugal

Other Careers

	Category Host institution/organization	Employer
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2012/01 - 2014/02	Técnico Superior (Técnico Superior)	Lar Vila Assunção, Portugal
2009/02 - 2010/04	Técnico Superior (Técnico Superior)	Serviço de Saúde da Região Autónoma da Madeira, Portugal

Positions / Appointments

Category	Employer
Host institution/organization	

2018/01 - Current	Member Universidade da Madeira, Portugal	Observatório Regional de Saúde Mental, Portugal
2015/04 - Current	Member of the board	Alzheimer Portugal - delegação da Madeira , Portugal

Others

Category	Employer
Host institution/organization	

2007/09 - 2008/10	Internship	Centro Hospitalar e Universitário de Coimbra EPE, Portugal
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Projects

Grant

Designation	Funders
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2020/01 - 2020/03/20	MACBIOIDI: Promoting the cohesion of Macaronesian regions through a common ICT platform for biomedical R & D & i MAC/1.1.b/098 Post-doc Fellow Universidade da Madeira Madeira Interactive Technologies Institute, Portugal	
2015/11 - 2020/02	Development and clinical validation of interactive technologies for cognitive rehabilitation of stroke patients M1420-09-5369-FSE-000001 PhD Student Fellow Laboratório de Robótica e Sistemas de Engenharia, Portugal	Agência Regional para o Desenvolvimento da Investigação Tecnologia e Inovação, Portugal

2014/03 - 2015/06	Desenho e Avaliação de Métodos de Reabilitação Cognitiva baseados em Realidade Virtual para Acidentes Vasculares Cerebrais 2271 Research Fellow Universidade da Madeira Madeira Interactive Technologies Institute, Portugal	Agência Regional para o Desenvolvimento da Investigação, Tecnologia e Inovação, Portugal
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Contract

Designation

Funders

2009/01 - 2009/03	Sustainable Interaction with social Networks, context Awareness and Innovative Services CMU Portugal Scientific Initiation Fellow Universidade da Madeira Madeira Interactive Technologies Institute, Portugal	Fundação para a Ciência e a Tecnologia, Portugal
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Other

Designation

Funders

2019/01 - Current	Belief Revision applied to Neurorehabilitation Therapy (BRaNT) PTDC/CCI-COM/30990/2017 Research Fellow Universidade da Madeira Madeira Interactive Technologies Institute, Portugal	Fundação para a Ciência e a Tecnologia, Portugal
2012/10 - 2016/09	RehabNet 303891 RehabNetFP7-PEOPLE-2011 PhD Student Fellow Universidade da Madeira Madeira Interactive Technologies Institute, Portugal	EU Framework Programme for Research and Innovation Marie Skłodowska-Curie Actions, Belgium

Outputs

Publications

Book chapter	1	Agrela, Diana; Santos, Estefânia; Guzman, Khristina; Aveiro, Laura; Pestana, Paulo; Faria, Ana Lúcia. "Inclusão digital e envelhecimento ativo no século XXI". In <i>Olhares sobre o envelhecimento. Estudos interdisciplinares.</i> , edited by Joaquim Pinheiro, 75-82. Portugal, 2021. Published · 10.34640/UNIVERSIDADEMADEIRA2021AGRELASANTOSGUZMAN
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- 2 Faria, Ana Lúcia. "O sono nos mais velhos". Portugal, 2021.
10.34640/UNIVERSIDADEMADEIRA2021AGUIARBELTRAOCRO
- 3 Faria, Ana Lúcia. "Envelhecimento na terceira idade". Portugal, 2021.
10.34640/UNIVERSIDADEMADEIRA2021ENCARNACAOSANTOSGONZALES
- 4 Faria, Ana Lúcia. "Envelhecer na perspetiva psicológica e social: promoção da saúde, qualidade de vida e estimulação cognitiva no idoso". Portugal, 2021.
10.34640/UNIVERSIDADEMADEIRA2021RAMOSGILSOUSA
- 5 Garcês Costa, Diana Leonor; Chisik, Yoram; Faria, Ana Lúcia. "Hugvie as a Therapeutic Agent in the Improvement of Interaction Skills in Children with Developmental Disabilities: An Exploratory Study". In *Advances in Computer Entertainment Technology*, 117-127. Springer International Publishing, 2018.
Published · 10.1007/978-3-319-76270-8_9
-
- Conference abstract
- 1 Faria, Ana Lúcia; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. "Personalized virtual reality simulations of activities of daily living for cognitive rehabilitation: a study with stroke patients". Paper presented in *International Neuropsychological Society 2018 Mid-Year Meeting, Praga*, 2018.
Published
- 2 Faria, Ana Lúcia; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. "Cognitive rehabilitation through interactive technologies: a randomized controlled trial with stroke patients". Paper presented in *I International Congress of Neuropsychological Rehabilitation in Acquired Brain Injury, Porto*, 2015.
Published
-
- Conference paper
- 1 Faria, Ana Lucia; Paulino, Teresa; Badia, Sergi Bermudez i. "Comparing adaptive cognitive training in virtual reality and paper-pencil in a sample of stroke patients". Paper presented in *2019 International Conference on Virtual Rehabilitation (ICVR)*, 2019.
Published · 10.1109/icvr46560.2019.8994746
- 2 Faria, Ana Lúcia. "Comparing adaptive cognitive training in virtual reality and paper-and-pencil in a sample of stroke patients". 2019.
10.1109/ICVR46560.2019.8994746
- 3 Faria, Ana Lúcia; Paulino, Teresa; Bermúdez i Badia, Sergi. "Reh@City v2. 0: a comprehensive virtual reality cognitive training system based on personalized and adaptive simulations of activities of daily living". Paper presented in *Experiment@ International Conference, Funchal*, 2019.
Published
- 4 Faria, Ana Lúcia; Bermúdez i Badia, Sergi. "Personalizing paper-and-pencil training for cognitive rehabilitation". Paper presented in *International Conference on Applied Psychology and Human Behavior, Funchal*, 2018.
Published
- 5 Faria, Ana Lúcia; Joana Couras; Mónica Cameirão; Teresa Paulino; Gabriel Martins da Costa; Sergi Bermúdez i Badia. "Impact of combined cognitive and motor rehabilitation in a virtual reality task: an on-going longitudinal study in the chronic phase of stroke". Paper presented in *ICDVRAT, Los Angeles*, 2016.
Published

- 6 Faria, Ana Lúcia; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. "Do papel-e-lápis à realidade virtual: uma nova abordagem para reabilitação cognitiva personalizada". Paper presented in *Congresso Nacional de Psicologia da Saúde, Lisboa*, 2016.
Published · <http://doi.org/10.13140/RG.2.1.3627.5284>
- 7 Faria, Ana Lúcia; Bermúdez i Badia, Sergi. "Development and evaluation of a web-based cognitive task generator for personalized cognitive training". Paper presented in *REHAB 2015, Lisbon, Portugal*, 2015.
Published · [10.1145/2838944.2838945](https://doi.org/10.1145/2838944.2838945)
- 8 Faria, Ana Lúcia; Cameirão, Mónica S.; Paulino, Teresa; Bermúdez i Badia, Sergi. "The benefits of emotional stimuli in a virtual reality cognitive and motor rehabilitation task: Assessing the impact of positive, negative and neutral stimuli with stroke patients". Paper presented in *International Conference on Virtual Rehabilitation, Valência*, 2015.
Published · [10.1109/icvr.2015.7358584](https://doi.org/10.1109/icvr.2015.7358584)
- 9 Faria, Ana Lúcia. "The benefits of emotional stimuli in a virtual reality cognitive and motor rehabilitation task: Assessing the impact of positive, negative and neutral stimuli with stroke patients". 2015.
[10.1109/ICVR.2015.7358584](https://doi.org/10.1109/ICVR.2015.7358584)
- 10 Vourvopoulos, Athanasios; Faria, Ana Lúcia; Ponnampalath, Kunal; Bermúdez i Badia, Sergi. "RehabCity: design and validation of a cognitive assessment and rehabilitation tool through gamified simulations of activities of daily living". Paper presented in *Advances in Computer Entertainment, Funchal, Portugal*, 2014.
Published · [10.1145/2663806.2663852](https://doi.org/10.1145/2663806.2663852)
- 11 Faria, Ana Lúcia; Vourvopoulos, Athanasios; Cameirão, Mónica S.; Fernandes, Jean Claude; Bermúdez i Badia, Sergi. "An integrative virtual reality cognitive-motor intervention approach in stroke rehabilitation: a pilot study". Paper presented in *10th International Conference on Disability, Virtual Reality and Associated Technologies (ICDVRAT 2014), Gothenburg*, 2014.
Published
- 12 Faria, Ana Lúcia. "An integrative virtual reality cognitive-motor intervention approach in stroke rehabilitation: a pilot study". 2014.
[10.13140/RG.2.1.4967.8887](https://doi.org/10.13140/RG.2.1.4967.8887)
- 13 Vourvopoulos, Athanasios; Faria, Ana Lúcia; Cameirão, Mónica S.; Bermúdez i Badia, Sergi. "Quantifying Cognitive-Motor Interference in Virtual Reality Training after Stroke: the Role of Interfaces". Paper presented in *10th International Conference on Disability, Virtual Reality and Associated Technologies (ICDVRAT 2014), Gothenburg*, 2014.
Published
- 14 Faria, Ana Lúcia. "Quantifying Cognitive-Motor Interference in Virtual Reality Training after Stroke: the Role of Interfaces". 2014.
[10.13140/RG.2.1.4599.4402](https://doi.org/10.13140/RG.2.1.4599.4402)
- 15 Vourvopoulos, Athanasios; Faria, Ana Lúcia; Cameirão, Mónica S.; Bermúdez i Badia, Sergi. "RehabNet: A distributed architecture for motor and cognitive neuro-rehabilitation". Paper presented in *International Conference on e-Health Networking, Applications and Services, Lisbon, Portugal*, 2013.
Published · [10.1109/HealthCom.2013.6720719](https://doi.org/10.1109/HealthCom.2013.6720719)

Conference poster

- 1 Joana Câmara; Rute Ferreira; Liliana Teixeira; Faria, Ana Lúcia; Sergi Bermúdez. "Efficacy of Cognitive Training through ecologically valid virtual reality-based Simulations of Activities of Daily Living a Randomized Controlled Trial with Psychiatric patients". Paper presented in *34ª Reunião do Grupo de Estudos de Envelhecimento Cerebral e Demência*, 2020.
- 2 Mónica Spínola; Joana Câmara; Luís Andrade Ferreira; Faria, Ana Lúcia. "Developing a Cognitive Stimulation Program with Individuals with Dementia, a Participatory Design Approach". Paper presented in *II Lusíadas Clinical Summit - Lusíadas Saúde*, 2019.
- 3 Joana Câmara; Faria, Ana Lúcia. "Cognitive rehabilitation of stroke patients through virtual reality-based activities of daily living simulations: involving patients and neuropsychologists in the design process". Paper presented in *Lusíadas II Clinical Summit*, 2019.
- 4 Rita Costa; Faria, Ana Lúcia; Mónica S Cameirão; Sergi Bermúdez Badia. "Cognitive rehabilitation through virtual reality and paper-and-pencil interventions as complementary tools in addictive behaviors treatment: A randomized controlled trial with Alcohol Use Disorder participante". Paper presented in *II Lusíadas Clinical Summit*, 2019.
- 5 Mónica Spínola; Joana Câmara; Luís Andrade Ferreira; Faria, Ana Lúcia. "Participação ativa de pessoas com demência na criação de um programa de estimulação cognitiva personalizado". Paper presented in *9as Jornadas de Saúde Mental e Psiquiatria da Casa de Saúde São João de Deus*, 2019.
- 6 Faria, Ana Lúcia; Pinho, Maria Salomé; Badia, Sergi Bermúdez i. "Personalized virtual reality simulations of activities of daily living for cognitive rehabilitation: a study with stroke patients". Paper presented in *European Stroke Organisation Conference*, 2019.
- 7 Faria, Ana Lúcia; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. "Personalizing cognitive rehabilitation through a web-based Task Generator: an evaluation study with stroke patients". Paper presented in *International Neuropsychological Society 2016 Mid-Year Meeting*, 2016.

Journal article

- 1 Câmara, Joana; Ferreira, Rute; Teixeira, Liliana; Nóbrega, Joana; Romeira, Carina; Badia, Sergi Bermúdez i; Faria, Ana Lúcia. "Efficacy of adaptive cognitive training through desktop virtual reality and paper-and-pencil in the treatment of mental and behavioral disorders". *Virtual Reality* (2021): <http://dx.doi.org/10.1007/s10055-021-00559-6>.
- 2 Ana Lúcia Faria; Maria Salomé Pinho; Sergi Bermúdez i Badia. "A comparison of two personalization and adaptive cognitive rehabilitation approaches: a randomized controlled trial with chronic stroke patients". *Journal of NeuroEngineering and Rehabilitation* 17 1 (2020): <https://doi.org/10.1186/s12984-020-00691-5>.

- 3 Faria, Ana Lúcia; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. "Capturing Expert Knowledge for the Personalization of Cognitive Rehabilitation: Study Combining Computational Modeling and a Participatory Design Strategy". *JMIR Rehabilitation and Assistive Technologies* 5 2 (2018): e10714. <https://doi.org/10.2196/10714>.
Published · Open access · 10.2196/10714
- 4 Faria, Ana Lúcia. "Combined Cognitive-Motor Rehabilitation in Virtual Reality Improves Motor Outcomes in Chronic Stroke – A Pilot Study". *Frontiers in Psychology* (2018):
<https://doi.org/10.3389/fpsyg.2018.00854>
- 5 Faria, Ana L.; Cameirão, Mónica S.; Couras, Joana F.; Aguiar, Joana R. O.; Costa, Gabriel M.; Bermúdez i Badia, Sergi. "Combined Cognitive-Motor Rehabilitation in Virtual Reality Improves Motor Outcomes in Chronic Stroke – A Pilot Study". *Frontiers in Psychology* 9 (2018): <http://dx.doi.org/10.3389/fpsyg.2018.00854>.
Published · Open access · 10.3389/fpsyg.2018.00854
- 6 Faria, Ana Lúcia; Andrade, Andreia; Soares, Luísa; Bermúdez i Badia, Sergi. "Benefits of virtual reality based cognitive rehabilitation through simulated activities of daily living: a randomized controlled trial with stroke patients". *Journal of NeuroEngineering and Rehabilitation* 13 1 (2016): 96.
Published · Open access · 10.1186/s12984-016-0204-z
- 7 Faria, Ana Lúcia. "The impact of positive, negative and neutral stimuli in a virtual reality cognitive-motor rehabilitation task: a pilot study with stroke patients". *Journal of NeuroEngineering and Rehabilitation* (2015):
10.1186/s12984-016-0175-0
- 8 Pandeirada, Josefa N. S.; Pinho, Maria Salomé; Faria, Ana Lúcia. "The mark of adaptive memory in healthy and cognitively impaired older adults and elderly". *Japanese Psychological Research* 56 2 (2014): 168-179.
Published · 10.1111/jpr.12040
- 9 Faria, Ana Lúcia; Pinho, Maria Salomé; Gonçalves, Maria Teresa; Pandeirada, Josefa N. S.. "A memória adaptativa: vantagem do processamento de sobrevivência no Defeito Cognitivo Ligeiro (DCL amnésico)". *Psicologia, Educação e Cultura* 13 2 (2009): 197-214.
Published

Online resource 1 Faria, Ana Lúcia; Alegria, Joana; Pinho, Maria Salomé; Bermúdez i Badia, Sergi. *Avaliação feita pelo doente sobre o seu estado cognitivo..* 2018. https://www.click2go.umip.com/i/coa/precis_pt.html.

2 Faria, Ana Lúcia; Sergi Bermúdez Badia. *Programa adaptável para Reabilitação Personalizada do Acidente Vascular Cerebral.* 2016. <http://recursos.ordemdospsicologos.pt/programas/programas/54>.

Thesis / Dissertation 1 Faria, Ana Lúcia. "Development and clinical validation of interactive technologies for cognitive rehabilitation of stroke patients". PhD, Universidade de Coimbra Faculdade de Psicologia e de Ciências da Educação, 2020. <https://provas-academicas.sib.uc.pt/handle/123456789/49730>.

Activities

Oral presentation

	Presentation title	Event name Host (Event location)
2019/05	Novas Tecnologias na Saúde Mental	IV Jornadas Hospitalares de Saúde Mental – 95 anos a inovar no cuidar Casa de Saúde Câmara Pestana (Funchal, Portugal)
2018/10	Utilização da realidade virtual como ferramenta complementar no tratamento dos comportamentos aditivos: da reabilitação cognitiva à prevenção das recaídas	3ª Convenção de comportamentos aditivos e dependências da Madeira Casa de Saúde S. João de Deus (Funchal, Portugal)
2018/02	A psicologia ao serviço das pessoas: contextos e desafios na Madeira	Congresso regional dos psicólogos da Madeira Ordem dos Psicólogos Portugueses (Funchal, Portugal)
2016/09	Demonstração de programa computadorizado para estimulação e reabilitação cognitiva	A multidisciplinariedade na intervenção em pessoas com Doença de Alzheimer Alzheimer Portugal (Funchal, Portugal)
2016/09	Desenvolvimento e validação clínica de tecnologias interativas para a reabilitação cognitiva do acidente vascular cerebral	3º Congresso da Ordem dos Psicólogos Portugueses Ordem dos Psicólogos Portugueses (Porto, Portugal)
2015/11	Integrating computational modelling and participatory design strategies in a novel framework for the personalization of cognitive rehabilitation: a case study bridging paper-and-pencil and virtual reality tasks for stroke rehabilitation	IV Colóquio Olhares sobre o Envelhecimento Centro de Desenvolvimento Académico da UMa (Funchal, Portugal)
2013	A Utilização de Tecnologias Interactivas na Reabilitação Cognitiva	Jornadas Transdisciplinares 2013 Núcleo de Estudantes de Psicologia, Ciências da Educação e de Serviço Social (Coimbra, Portugal)
2013	Terapias Cognitivo-comportamentais nas Adições	Jornadas de Enfermagem de Saúde Mental Casa de Saúde S. João de Deus (Funchal, Portugal)
2012/10	Desenho e Avaliação de Métodos de Reabilitação Cognitiva Baseados em Realidade Virtual para Casos de Acidentes Vasculares Cerebrais (AVC's)	Colóquio Olhares sobre o Envelhecimento Centro de Desenvolvimento Académico da UMa (Funchal, Portugal)

2009	Existe memória episódica preservada para além do défice característico do Defeito Cognitivo Ligeiro (DCL-amnésico)?	IV Encontro Internacional Psicogeriátrico de Coimbra 2009 Associação Portuguesa de Gerontopsiquiatria e Hospitais da Universidade de Coimbra (Coimbra, Portugal)
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Supervision

	Thesis Title Role	Degree Subject (Type) Institution / Organization
2019/03 - 2020/02	Ano profissional júnior Supervisor	Ano profissional júnior (Other) Ordem dos Psicólogos Portugueses, Portugal
2016/04 - 2017/04	Ano profissional júnior Supervisor	Ano profissional júnior (Other) Ordem dos Psicólogos Portugueses, Portugal
2014/09 - 2015/07	Ferramentas interativas na reabilitação cognitiva pós- AVC: Um programa psicoeducativo Co-supervisor	Mestrado em Psicologia da Educação (Master) Universidade da Madeira, Portugal

Event organisation

	Event name Type of event (Role)	Institution / Organization
2016/09/10 - Current	A Multidisciplinidade na Intervenção em Pessoas com Doença de Alzheimer (2016/09/10) Conference (Member of the Organising Committee)	Alzheimer Portugal - delegação da Madeira , Portugal
2017/06 - 2017/06	9th International Conference on Intelligent Technologies for Interactive Entertainment (2017/06 - 2017/06) Conference (Member of the Organising Committee)	
2014/11 - 2014/11	Advances in Computer Entertainment 2014 (2014/11 - 2014/11) Conference (Member of the Organising Committee)	

Event participation

	Activity description Type of event	Event name Institution / Organization
2013/07/17 - 2013/07/19	2nd HCC Summer School Developed project: Discussion and prototyping of an EEG based	2nd HCC Summer School IRCAM, France

application focused in the consumer market

Other

Association member

	Society Organization	Role
2021/02/01 - Current	Sociedade Portuguesa de Neuropsicologia	Member
2021 - Current	International Society for Virtual Rehabilitation	Regular Member
2010/03 - Current	Ordem dos Psicólogos	Membro efectivo

Conference scientific committee

	Conference title	Conference host
2019/07/21 - 2019/07/24	International Conference on Virtual Rehabilitation 2019	Tel Aviv, Israel
2019/06/12 - 2019/06/14	Experiment@ International Conference 2019 (exp.at'19)	Funchal

Course / Discipline taught

	Academic session	Degree Subject (Type)	Institution / Organization
2021/02 - 2021/05	Neuropsicopatologia	Curso de Especialização em Enfermagem de Saúde Mental e Psiquiatria (Especialização pós-licenciatura)	Universidade da Madeira, Portugal
2020/10/01 - 2021/02/03	Qualidade de Vida e Bem-Estar	Curso técnico profissional	Universidade da Madeira, Portugal
2011/01 - 2014/01	Curso de Neuropsicologia do Adulto e do Idoso: avaliação e intervenção.	(Diploma de especialização)	Dar+ Psicologia e Formação, Portugal
2011/02 - 2013/02	Terapias Cognitivo-Comportamentais.	Enfermagem em Saúde Mental e Psiquiatria (Especialização pós-licenciatura)	Universidade da Madeira, Portugal
2010/05 - 2010/06	Psicobiologia do Envelhecimento.	(Mestrado)	Universidade da Madeira, Portugal

Interview (newspaper / magazine)

	Activity description	Newspaper / Forum
2014/08/04	Consolas de jogos e realidade virtual ajudam doentes a recuperar de AVC	Journal de Notícias

Interview (tv / radio show)

	Program	Theme
2020/11/30 - Current	Macaronight 2020	Noite dos Investigadores da Macaronésia
2020/02/01 - Current	Madeira Innovation Hub	Health Innovation
2014/07/31 - Current	Olhares indiscretos	PhD project
2013/09/27 - Current	Interesse Público	Interactive systems for post stroke cognitive and motor rehabilitation
2012/10/13 - Current	Notícias RTP Madeira	Cognitive rehabilitation after stroke in Madeira

Journal scientific committee

	Journal title (ISSN)	Publisher
2021 - Current	Journal of Rehabilitation and Assistive Technologies Engineering	SAGE journals

Mentoring / Tutoring

	Topic	Student name
2020/09 - Current	Development and Clinical Validation of an Adaptive Cognitive Training Virtual Tool for Stroke Patients	Joana Daniela Freitas Câmara
2015/09 - 2021/02	Musiquence - Design, Implementation and Validation of a Customizable Music and Reminiscence Cognitive Stimulation Program for People with Dementia	Luís Andrade Ferreira

Distinctions

Other distinction

2019	Poster with Honorable Mention Grupo Lusíadas Saúde, Portugal
2018	Best Student Paper International Conference on Applied Psychology and Human Behavior, Portugal

2016	Best Student Paper Commendation 11th International Conference on Disability, Virtual Reality and Associated Technologies, United States
2015	Best Communication Prize I International Congress of Neuropsychological Rehabilitation in Acquired Brain Injury, Portugal
2014	Best Student Paper Commendation 10th International Conference in Disability, Virtual Reality & Associated Technologies, Portugal
2014	Bronze Paper Award Advances on Computer Entertainment, Portugal