

Roberto Vergallo – Curriculum Vitae



PERSONAL INFORMATION

Family name, First name: Vergallo, Roberto

ORCID: 0000-0003-3560-806X

Date of birth: 06/13/1983

Nationality: Italian

Web site: <https://software.green/>

• EDUCATION

- 2015 PhD in Information Engineering
Dept. of Innovation Engineering, University of Salento, Italy
Supervisor: prof. Luca Mainetti
- 2010 Master Degree in Computer Engineering, Faculty of Engineering, University of Salento,
Italy
Vote: 110/110 cum laude

• CURRENT POSITION(S)

- 2022 – Assistant Professor (Short-term researcher type “A”)
Dept. of Innovation Engineering, University of Salento, Italy
- 2015 – Chief Innovation Officer
Vidyasoft srl, spin-off of Salento University, Italy

• PREVIOUS POSITIONS

- 2020 – 2022 Contract Professor
University of Salento, Italy
- 2015 – 2020 Post Doc
Dept. of Innovation Engineering, University of Salento, Italy

• FELLOWSHIPS AND AWARDS

- 2023 Advisor for the winning team of the VII CINI Smart City University Challenge. Topic of
the challenge: sustainability of smart cities.
- 2023 Research grant, ISCRA Class C Program, CINECA (cod. HP10CXGBCY)
- 2022 Admitted in the first Italian Regulatory Sandbox with project HF-SCA
- 2022 1st position in the R&D sector for the call MilanoHub of Bank of Italy (AI in fintech),
University of Salento and Vidyasoft srl
- 2021 Winner of Sella Data Challenge by Banca Sella SpA (15k€), Vidyasoft srl
- 2016 Winner of Fintech Acceleration Program by Banca Sella SpA (75k€), Vidyasoft srl
- 2013 Academical seal for an innovative initiative awarded by external appraisers, University of
Salento, Italy
- 2013 BMW “iApp Games” award (1k€), Italy
- 2012 – 2015 PhD supported by Ministerial fellowship, Italy

• TEACHING ACTIVITIES

- 2024 Guest lecturer – “Green AI” (1.5 hours), Sustainable Software Engineering course, TU
Delft, Netherlands
- 2023 “Green AI” (3.5 hours), Porsche AS3 – Automotive Software Summer School, Dept. of
Innovation Engineering, University of Salento, Italy
- 2022 – Course owner – “Service Architecture Engineering” (36 hours), Faculty of Engineering,
Master’s Degree in Computer Engineering, University of Salento, Italy

- 2022 – Course co-owner – “Software engineering principles” (18 hours), Faculty of Engineering, Bachelor’s Degree in Information Engineering, University of Salento, Italy
- 2022 Teacher of the course “Digital Technologies & ICT Risk” (64 hours) in the post-graduation master program “Digital Innovation, Business, and Sustainability of Banks” at my university’s Department of Economic Science.
- 2022 – Teacher in PhD course “AI for fintech” (12 hours). Department of Economical Sciences, University of Salento, Italy.
- 2022 Guest lecturer – “Green Software Engineering course” (12 hours), Universiti Utara Malaysia
- 2022 – Supervisor for 45 bachelors and masters degree thesis and 1 PhD student
- 2021 – 2022 Contract professor – “Digital technologies for the audiovisual production” (30 hours), Faculty of Cultural Heritage, University of Salento, Italy
- 2020 – 2021 Contract professor – “Computer Science” (52 hours), Faculty of Biological Sciences, University of Salento, Italy
- 2013 Guest lecturer – “Streaming architectures” (30 hours), Advanced Vocational Technical Training Center, Xi’an, China
- 2012 – 2021 Teacher assistant, Faculty of Engineering, University of Salento, Italy

• INSTITUTIONAL RESPONSIBILITIES

- 2024 – Organizer of VIII Smart City University Challenge, National Inter-universities Consortium for Informatics (CINI), Italy
- 2023 – Scientific coordinator for University of Salento within the Green Software Foundation
- 2023 – Member of the working group on sustainability of the didactical offering, University of Salento, Italy
- 2022 – Faculty member, Faculty of Engineering, University of Salento, Italy
- 2021 – Central Point of Contact (CPOC) for AWS Academy program, University of Salento, Italy
- 2017 Co-organizer and chair of the Internal Seminar “Environmental security and tutelage”, University of Salento, Italy

• REVIEWING ACTIVITIES

- 2024 Program committee member of the ERSeGEL 2024 Workshop, co-located with CSEDU 2024
- 2022 Member of the Editorial Board of the Journal of Information and Communication Technology (JICT)
- 2022 Member of the Editorial Advisory Panel of Journal of Telecommunication, Electronic and Computer Engineering (JTEC)
- 2018 Reviewer, Computers and Electronics in Agriculture, Elsevier
- 2015 Reviewer, International Multi-Conference on Complexity, Informatics and Cybernetics (IMCIC 2015), Orlando, Florida, USA
- 2015 Reviewer, International Conference on e-Learning e-Education and Online Training (eLEOT 2015), Bethesda, Maryland, USA
- 2014 Reviewer, International Journal of Distributed Sensor Networks, HINDAWI
- 2014 Reviewer, International Telecommunications Symposium (ITS 2014)
- 2017 Reviewer, JCOMSS - Journal of Communications Software and Systems
- 2011 – Reviewer, SoftCOM conference, Croatia

• MAJOR COLLABORATIONS

- 2024 – Visiting researcher (12 months – mixed local and remote) on Green AI, Fintech and Green Fintech, Software Engineer Research Group (SERG), TU Delft, Netherlands
- 2013 Visiting PhD student (6 months) on IoT and fintech for automotive sustainability, Smart Grid Energy Research Center (SMERC), University of California Los Angeles (UCLA), USA