

Giuseppe Nicosia

Visiting Professor University of Cambridge

Giuseppe Nicosia received the PhD degree in computer science. From 2017 he is Visiting Professor at the University of Cambridge, UK. Giuseppe Nicosia has got the National Scientific Qualification for Full Professor in the area of Bioengineering and Computer Science. He is currently involved in the design and development of machine learning algorithms for biological circuit design, metabolic pathways, civil engineering, complex systems and smart cities. He is author and co-author of more than 150 papers in international journals and conference proceedings, book chapters and 20 edited books. He has chaired several international conferences, summer schools, advanced courses and workshops in the research areas of artificial intelligence, machine learning, data science, computational biology, synthetic biology, and bioengineering. He has founded and chaired the Advanced Course on Data Science and Machine Learning – ACDL (2018, 2019, 2020), the Synthetic and Systems Biology Summer School – SSBSS (2014-2020), and the Conference on machine Learning, Optimization and Data Science – LOD (2015-2020). He received several research grants as PI in the area of Bioengineering, Artificial Intelligence, Machine Learning and Data Science. His research has received awards at several premier conferences and journals. Giuseppe Nicosia is regularly serving as Area Chair or Senior Program Committee member for several top Conferences. He has been visiting professor and scholar at the Massachusetts Institute of Technology (MIT), University of Cambridge, Scuola Normale Superiore di Pisa, University of Florida, Nicolaus Copernicus University and New York University.