Giansalvo Cirrincione's short CV

Dr. Giansalvo Cirrincione received the « Laurea » degree in Electrical Engineering from the Politecnico of Turin in Italy in 1991 and the PhD degree (cum laude) from the "Laboratoire d'Informatique et Signaux" of the 'Institut National Polytechnique de Grenoble (INPG) in 1998. In 1999 he was a post-doc in the Department SISTA, Leuven University, Belgium. In 2008 he received the HdR =Habilitation à diriger des recherché (Title demanded for becoming Full Professor in France, it is a Professorial Thesis). Since 2000 he has been an Associate Professor (Maître de Conférence) at The Department of Electrical Engineering and Informatics Engineering (GEII) at the Professional University Institute (IUP) and member of the Laboratory of Innovative Technologies (LTI), Amiens (tenured in September 2002) of the University of Picardie "Jules Verne". He has published over 150 papers in highly ranked international journals, and international conferences. His current research interests include neural networks, deep learning, data analysis, computer vision, control and diagnosis of electrical systems, power electronics and electrical drives. Over the last years he is leading a group of researchers and PhD students in the field of Deep Learning applied to Cancer and Covid, like: ECG classification (in particular for the Brugada syndrome), modelling mechanism of operation of monoclonal antibodies in metastatic colorectal cancer, classification of liver, kidney, lung, and breast cancer, multiomics, classification of COVID variants, and classification and interpretation of lung X-rays of COVID patients. He is collaborating with the Candiolo Cancer Institute (IRCCS). He is also Adjunct Associate Professor of the University of the South Pacific and collaborates actively to the laboratory of Neuronics of the Politecnico of Turin, and supervises several PhD students in France, Italy, and Fiji. His current h-index on Scopus is 21.