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Associate Editor

Elsevier Neurocomputing, IET
Signal Processing, IEEE
Access, MDPI Sensors

Conf. PC and Chair

EAI International Conference
on Pervasive Computing
Technologies for Healthcare
Workshop, ICCV -
International Conference on
Computer Vision, CVPR -
Computer Vision and Pattern
Recognition, ICMI - ACM
International Conference on
Multimodal Interaction, ICPR -
International Conference on
Pattern Recognition.

Association

CVPL - Italian Association for
Computer Vision, Pattern
recognition and Machine
Learning.
AIxIA - Italian Association for
Artificial Intelligence.

Current

March 2021 **Department of Informatics, Systems and Communication** University of Milan-Bicocca, IT
Associate Professor of Computer Science
2020–2029 **Italian National Academic Qualification as Full Professor**
Information Engineering (09/H1)

Education

2003–2007 **Doctor of Philosophy** in Information Engineering University of Salerno, Italy
Specialization in Computational Vision and Pattern Recognition
1997–2003 **Master's degree** in Telecommunications Engineering University of Naples Federico II
Specialization in Transmission of Electromagnetic Fields

Research Activity

Research Interests: Multimodal Human Behavior Monitoring, Intelligent Sensors,
Computer Vision, Machine and Deep Learning

Publications: 40 articles on peer-review international journal indexed by Scopus and Web of
Science. More than 60 peer-review on international conference.

Funding: Public fundings in the area of Smart Home, Wellbeing, Intelligent Vehicle from the Lom-
bardia Region in partnership with ST Microelectronics, Fondazione Gualtiero Marchesi and others.
Private fundings in the area of Audio Analysis from Huawei Ltd and Intelligent Radio
Communication from MBDA Spa.

Selected recent publications

- *On the Personalization of Classification Models for Human Activity Recognition.* Anna Ferrari, Daniela Micucci, Marco Mobilio, Paolo Napoletano. In *IEEE Access*, volume 8, pp. 32066-32079, 2020.
- *Positive technology for elderly well-being: a review.* Giuliano Grossi, Raffaella Lanzarotti, Paolo Napoletano, Nicoletta Noceti, Francesca Odone. In *Pattern Recognition Letters*, volume 137, pp. 61-70, 2019.
- *Biometric Recognition Using Multimodal Physiological Signals.* Simone Bianco, Paolo Napoletano. In *IEEE Access*, volume 7, pp. 83581-83588, 2019.
- *Multimodal Car Driver Stress Recognition.* Simone Bianco, Paolo Napoletano, Raimondo Schettini. In *Proceedings of the 13th EAI International Conference on Pervasive Computing Technologies for Healthcare*, pp. 302-307, 2019.
- *Combining heart and breathing rate for car driver stress recognition.* Paolo Napoletano, Stefano Rossi. In *International Conference on Consumer Electronics - ICCE 2018*.
- *Food recognition: a new dataset, experiments and results.* Gianluigi Ciocca, Paolo Napoletano, Raimondo Schettini. In *IEEE Journal of Biomedical and Health Informatics*, volume 21, number 3, pp. 588-598, 2017.