Prof. Michele Nappi

Professore Ordinario di Informatica
Università di Salerno

Ruoli istituzionali, accademici e/o scientifici:

Professore Ordinario di Informatica (Università degli Studi di Salerno)

Delegato del Rettore (ICT)

ANVUR GEV Member of Computer Science Board (Area 1)

co-Editor in Chief di Image and Vision Computing (Elsevier)

Pubblicazioni scientifiche:

Autonomous Driving: Integration of Segmentation and Depth Camera in a Curriculum Learning Approach

IEEE Internet of Things, Journal Article 2025, DOI: 10.1109/JIOT.2025.3579862

Plausible Deniable Medical Image Encryption by Large Language Models and Reversible Content-Aware Strategy
IEEE Journal of Biomedical and Health Informatics, Journal Article 2025, DOI: 10.1109/JBHI.2025.3565271

Acoustic features analysis for explainable machine learning-based audio spoofing detection
Computer Vision and Image Understanding, Journal Article 2024,
DOI: 10.1016/j.cviu.2024.104145

Cyberbullying Detection Using PCA Extracted GLOVE Features and RoBERTaNet Transformer Learning Model
IEEE Transactions on Computational Social Systems, 2024
DOI: 10.1109/TCSS.2024.3422185

DTPAAL: Digital Twinning Pepper and Ambient Assisted Living
IEEE Transactions on Industrial Informatics, Journal Article 2022, DOI: 10.1109/TII.2021.3090363

Discrepancy detection between actual user reviews and numeric ratings of Google App store using deep learning
Expert Systems with Applications, Journal Article 2021,
DOI: 10.1016/j.eswa.2021.115111

COVID-19: Automatic Detection of the Novel Coronavirus Disease from CT Images Using an Optimized Convolutional Neural Network
IEEE Transactions on Industrial Informatics, Journal Article 2021
DOI: 10.1109/TII.2021.3057524

Premi e/o riconoscimenti scientifici ricevuti:

· 2025 Excellence Award (Best Paper) 25th International Conference on Control Systems and Computer Science

· 2019 Best Paper Award 5th International Conference on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2019)

· 2019 Award for the best computer application (DAFNE) Digital Anastylosis of Frescoes challeNgE (https://vision.unipv.it/DAFchallenge/DAFNE-winners.html

· Outstanding Associate Editor IEEE Access 2023

· Outstanding Associate Editor IEEE Access 2019

· Outstanding Associate Editor IEEE Access 2018