



Fabio Solari

Associate professor

✉ fabio.solari@unige.it

☎ +39 010 3536756

Education and training

1999

Ph.D. in Electronic Engineering and Computer Science

Models and implementation of spatio-temporal visual operators based on cooperative interaction schemes

Università di Genova - Genova - IT

1995

MSc in Electronic Engineering

Reti di resistenze per applicazioni sensoriali studio di modelli architetturali di operatori neuromorfi non lineari

Università di Genova - Genova - IT

Academic experience

2018 - ONGOING

Associate Professor of Computer Science

Università di Genova - Genova - IT

2005 - 2018

Assistant Professor of Computer Science

Università di Genova - Genova - IT

1999 - 2005

Post-doctoral fellow (Assegnista di Ricerca)

Università di Genova - Genova - IT

1995 - 1999

PhD student

Università di Genova - Genova - IT

Language skills

Italian

Mother tongue

English

Independent

French

Basic

Research interests

My research activity concerns the study of visual perception with the aim to design novel bio-inspired artificial vision systems and to develop natural

human-computer interactions in virtual and augmented reality. In particular, my research interests are related to: (i) neural algorithms for motion and depth estimation, space-variant visual processing and scene interpretation; (ii) perceptual assessment of virtual/augmented reality systems and the development of systems that allow a natural experience and ecological human-computer interactions.