

Filippo Cavallo

Short Biographical Sketch



Filippo Cavallo received the Master Degree in Electronic Engineering from the University of Pisa, Italy, in 2003. In the same years he joined the ARTS Lab, Scuola Superiore Sant'Anna, Pisa, Italy as Research Fellow, working in movement analysis and pedestrian navigation. From 2004 to 2007 he defended his PhD degree in bioengineering at CRIM Lab, Scuola Superiore Sant'Anna, Pisa, Italy developing a complex platform for biomechanical analysis of surgeons' gesture. During PhD he also joined the EndoCAS – Center of Excellence, Pisa, Italy working in Computer Assisted Surgery. In 2007 he also spent three months at ROBO-Casa Lab at Waseda University, Tokyo, Japan, as Post Doctoral researcher visitor, studying and working on the wireless sensor network. From 2008 he has been Post Doctoral Researcher at ARTS Lab, Scuola Superiore Sant'Anna, Pisa, Italy working in the field of Ambient Assisted Living. His field of research is focused on biomechanical analysis, wearable sensor systems, sensor networking, localization and navigation system, biomedical signal and event processing, home automation, tele-care. He participates in various National and European projects and is author of various papers on conferences and ICI journals.

Contact

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