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Santiago MARCO completed his university degree in Applied Physics in 1988 and received a PhD in Microsystem Technology from the University of Barcelona in 1993. He held a European Human Capital Mobility grant for a postdoctoral position at the Department of Electronic Engineering at the University of Rome “Tor Vergata” working on Electronic Noses. Since 1995, he is Associate Professor of Electronic Instrumentation at the Department of Electronics and Biomedical Engineering at the University of Barcelona. In 2004 he had a sabbatical leave at AIRBUS-Innovation Works, Munich, working on Ion Mobility Spectrometry.

In 2008 he was appointed leader of the Signal and Information Processing for Sensing Systems Lab at the Institute for Bioengineering of Catalonia. His research concerns the development of signal/data processing algorithmic solutions for smart chemical sensing based in sensor arrays or microspectrometers integrated typically using Microsystem Technologies. He has published around 130 archival journals and around 280 conference papers. (more at <http://ibebarcelona.eu/sensingsys>).