Sonia Tomei was born in Pisa in 1985. She received her Bachelor's (2008) and Master's (2010) Degree both in Telecommunication Engineering at the University of Pisa. From 2011 to 2012 she has been a Ph.D student at the University of Pisa (Italy) and the University of Adelaide (South Australia) under a jointly Cotutelle Agreement.. Since 2011 she has been employed by CNIT as postgraduate researcher mainly in the field of image processing, especially detection, image coregistration and image fusion. She has been involved in several project funded by Italian ministries (Ministry of Defence, Ministry of Economic Development, etc...) and European organizations (EDA, ESA). The value of her research activity is demonstrated by sever papers published in international journals and presented at national and international conferences. She is currently the NPD of the project NORMA (NOise imaging Radar network for covert air and MAritime borders Security) under the NATO SPS MYP grant G5465.

