

Francesco BUONOCORE - CV

Francesco Buonocore, * Ph.D., is Researcher of the TERIN-ICT-HPC laboratory of ENEA. Francesco worked in the semiconductor company STMicroelectronics from 2001 to 2012, where he developed atomistic models for post-silicon technology laboratories, and joined to ENEA in 2012, where his research interests are on theoretical investigations based on ab-initio calculations of the physical properties of nanomaterials, interfaces and crystals. He is author of 38 scientific publications on refereed international journals, and co-inventor of three international patents and one Italian patent.

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