Call for Participation

10th International Conference on Design & Technology of Integrated Systems in Nanoscale Era
April 20-24, 2015, Napoli, Italy
www.dtis2015.teiath.gr

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Paolo Prinetto
Politecnico di Torino, Italy

Program Chair:
Giorgio Di Natale
LIRMM – CNRS, France

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LIRMM – CNRS, France

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Scope
DTIS copes with the rapidly progressing technology that, today, reaches the nanometer scale. The areas of interest include the design, test and technology of electronic products, ranging from integrated circuit modules and printed circuit boards to full systems and microsystems, as well as the methodologies and tools used in the design, verification and validation of such products.

Location
The conference will be held at Centro Congressi Partenope - Via Partenope, 36 – Naples (Italy)

Program Highlights

- 3 Keynotes: "Electronics and Computing in Nano-Era: The Good, The Bad and The Challenging", "HDLs Evolve as they Affect Design Methodology for a Higher Abstraction and a Better Integration", "Frictionless wearable technology: the key to unleashing the power of wearable sensors for health and lifestyle"
- Scientific Sessions on Digital Testing, Analog Testing, Analog Design, Security, Reliability, Modelling, Reconfigurable Devices, Emerging Memories, New Technologies
- Special Sessions on Hardware and Cloud Security, Sensor Networks, Healthcare Applications and Assistive Technologies
- Full-day Tutorials on Security (Monday) and half-day tutorial on "The Memories of Tomorrow" (Friday)
- Social Event: The Archeological site of Herculaneum + Dinner at Ristorante La Bersagliera

Registration and Accommodation
Registration and accommodation info is available at www.dtis2015.teiath.gr
Early registration deadline: April, 10th

Questions about the conference can be addressed to:

General Chair: Paolo Prinetto
Politecnico di Torino, Italy
paolo.prinetto@polito.it

Program Chair: Giorgio Di Natale
LIRMM - CNRS, France
giorgio.dinatale@lirmm.fr

About the location: Naples is one of the oldest continuously inhabited cities in the world. Bronze Age Greek settlements were established in the Naples area in the second millennium BC. The city was refounded as Neápolis in the sixth century BC and became a lynchpin of Magna Graecia, playing a key role in the merging of Greek culture into Roman society and eventually becoming a cultural centre of the Roman Republic. Naples remained influential after the fall of the Western Roman Empire, serving as the capital city of the Kingdom of Naples between 1282 and 1816. Thereafter, in union with Sicily, it became the capital of the Two Sicilies until the unification of Italy in 1861. Naples' historic city centre is the largest in Europe, covering 1,700 hectares (4,200 acres) and enclosing 27 centuries of history, and is listed by UNESCO as a World Heritage Site

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