

13th International Workshop on Finite Elements for Microwave Engineering

May 16-18, 2016
Florence, Italy



The International Workshop on Finite Elements for Microwave Engineering is a highly-focused biannual event. It provides an ideal meeting place for researchers and practitioners active in the theory and application of the Finite-Element Method in RF and microwave engineering.

Jointly organized by the Politecnico di Torino and the University of Florence.

Venue The workshop will take place in the “Centro Arte e Cultura” at the heart of Florence, Italy - **Scope** Topics will include, but are not limited to:

- Advanced FEM Techniques
- Optimization Techniques, Model Order Reduction
- Multigrid and Domain Decomposition Methods
- Discontinuous Galerkin Methods
- FEM for Multiphysics Problems
- FEM for Metamaterials and Nanophotonics
- Time Domain FEM
- Adaptive methods
- Hybrid Methods
- FEM Modeling and Applications
- CAD / Meshing Advances and Tools
- Parallel Computation on Multi- and Many-Core Computers.

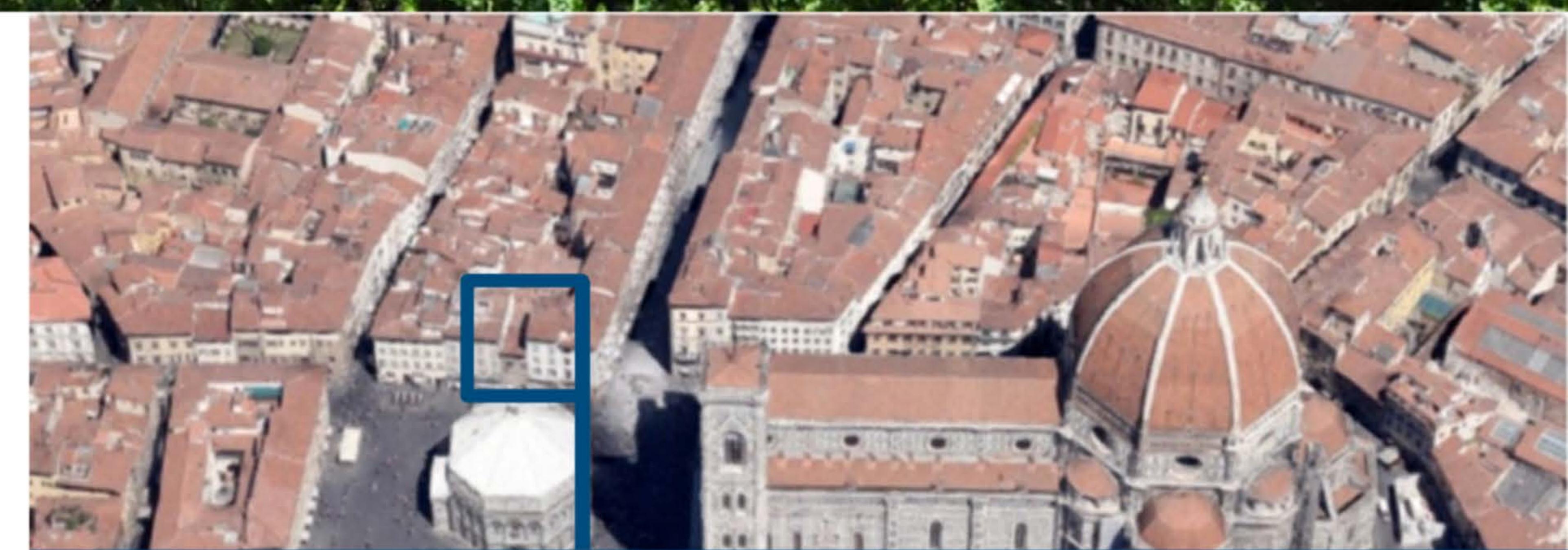
Selected papers will be published on a special issue of an international technical journal.

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Roberto D. Graglia, Politecnico di Torino - Giuseppe Pelosi, University of Florence

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“Centro Arte e Cultura”, conference location



“Centro Arte e Cultura” yard

“Uffizi” and “Palazzo Vecchio”



Important Dates

Paper submission: Dec. 18, 2015

Notification of acceptance: Jan. 22, 2016

Local Committee

- S. Maddio • M. Righini • S. Selleri

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