

SMART 2014

28th September – 1st October, 2014
Pontignano, Siena, Italy

1st International Conference on
Subdivision; Geometric and Algebraic Methods;
Isogeometric Analysis and Refinability in Tuscany

Organizing Committee

Costanza Conti (Univ. Firenze)
Mariantonia Cotronei (Univ. Reggio Calabria)
Serena Morigi (Univ. Bologna)
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Sara Remogna (Univ. Torino)
Lucia Romani (Univ. Milano-Bicocca)
Maria Lucia Sampoli (Univ. Siena)
Alessandra Sestini (Univ. Firenze)

Scope and Topics

This workshop is the continuation and enrichment of the previous workshops Subdivision and Refinability held in Pontignano in 2008, 2009 and 2011. The main goal of SMART2014 is to promote the research fields involved in **Subdivision; geometric and algebraic Methods; isogeometric Analysis and Refinability**, in particular in recognizing new emerging fields.

Topics of interest include: Algebraic and Differential Geometry, Computer Aided Design, Curve and Surface Design, Finite Elements, NURBS and Isogeometric Analysis, Refinability, Approximation Theory, Subdivision, Wavelets and Multiresolution Methods.

Invited Speakers

R. T. Farouki

Univ. of California, Davis, USA

C. Y. Han

Kyung Hee Univ., Yongin, Republic of Korea

T. J. R. Hughes

Univ. of Texas at Austin, USA

G. Plonka

Univ. Göttingen, Germany

V. Protasov

Lom. Moscow St. Univ., Russia

U. Reif

TU Darmstadt, Germany

I. W. Selesnick

Polytechnic Inst. of New York Univ., USA

H. Speleers

Univ. Roma Tor Vergata, Belgium

Venue



Venue: The Certosa of Pontignano



The Certosa houses the University's **Congress Centre** and guest accommodation. This prestigious venue is located in the Chianti area, 8 km from Siena, where the countryside is characterized by typical Tuscan white roads, woods, olive groves, orchards and farmhouses.

For full board accommodation at Certosa please contact certosa@unisi.it

Tel +39 0577 35471 <http://www.pontignano.unisi.it/>

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Registration & Call for Oral Presentation

Please visit the web site <http://smart2014.diism.unisi.it> for Registration and Abstract Submission or contact smart2014@diism.unisi.it for information.

Important deadlines:

Registration:

July 20, 2014

Submission of title and abstract for oral presentation:

June 25, 2014

Notification of abstract acceptance:

July 15, 2014



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UNIVERSITÀ DI BOLOGNA
DIPARTIMENTO DI MATEMATICA

