iNδAM

Giornata di Studio
relativa al Progetto INdAM-GNCS 2015
"Analisi isogeometrica e metodi agli elementi di contorno"
Responsabile: A.Aimi

Dipartimento di Matematica e Informatica
Università degli Studi di Parma
17 Settembre 2015

PROGRAMMA

10:30-10:45	Inizio lavori
10:45-11:30	**C. Manni**: *"GB-splines: from modeling to simulation (with a linear algebra detour)"*
11:35-12:00	**C. Giannelli**: *"Hierarchical isogeometric methods"*
12:05-12:30	**D. Sesana**: *"Spectral analysis and spectral symbol of matrices in isogeometric Galerkin methods: GLT sequences and Lusin theorem"*
12:35-13:00	**F. Roman**: *"Spectral analysis of matrices in IgA Galerkin methods with GB-splines"*
13:05-14:05	Pranzo
14:15-15:00	**A. Buffa**: *"Electromagnetic scattering with isogeometric analysis"*
15:05-15:30	**M.L. Sampoli**: *"Current and future developments of IGA-SGBEM"*
15:35-16:00	**S. Falletta**: *"FEM-BEM coupling by a fictitious domain approach for wave scattering problems with rotating rigid bodies"*
16:05-16:30	**F. Calabrò**: *"Efficient Quadrature for Isogeometric Analysis"*
16:35-17:15	Coffee break
17:15-17:30	Conclusione lavori