



Summer courses in Mathematics

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CONSORZIO INTERUNIVERSITARIO
PER L'ALTA FORMAZIONE IN MATEMATICA (CIAFM)
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MINISTERO DELL'UNIVERSITÀ E DELLA RICERCA (MUR)

PERUGIA

JULY 22, 2024 – AUGUST 16, 2024

DIPARTIMENTO DI MATEMATICA E INFORMATICA
UNIVERSITÀ DEGLI STUDI DI PERUGIA

ALGEBRAIC GEOMETRY

Hirotschi Abo
University of Idaho

COMPLEX ANALYSIS

Chiara de Fabritiis
Università Politecnica delle Marche

COMPUTER GRAPHICS AND APPLICATIONS

weeks I, II, Claudio Mancinelli
Università di Genova
weeks III, IV, Enrico Puppo
Università di Genova

DIFFERENTIAL EQUATIONS OF MATHEMATICAL PHYSICS
AND APPLICATIONS

week I, Andrea Tosin
Politecnico di Torino
weeks II, III, IV, Luigi Preziosi
Politecnico di Torino

DIFFERENTIAL GEOMETRY

Paolo Piccione
Universidade de São Paulo

FUNCTIONAL ANALYSIS

Enrico Valdinoci
The University of Western Australia

Each course consists of 6 hours of lectures per week, for a total of 24 hours, and of 3 hours per week of problem-solving sessions, for a total of 12 hours.

For information via e-mail, interested people can write to smi@fi.iac.cnr.it

Information on how to apply and on the course programs are also available at the web-page www.smi-math.unipr.it/