Università di Brescia

Dottorato di ricerca in

Metodi e Modelli Matematici per l'Ingegneria

Ph.D. defense session 17 - 02 - 2016

Aula consiliare
via Branze 38
Brescia
Italy

Opponents seminars

14:00 Prof. D. Bigoni, Università di Trento
       The emergence of folding and faulting in an elastic solid

14:40 Prof. J.B. Leblond, Université Pierre et Marie Curie, Paris
       Coplanar and non-coplanar perturbations of 3D cracks, with applications to the prediction of crack front shapes in materials with heterogeneous fracture properties

15:20 Prof. J.R. Willis, University of Cambridge, UK
       Negative refraction in a laminate

Ph.D. defense session (30' + questions)

16:20 Ing. F. Fantoni
       Fracture growth in brittle and embrittled materials: variational formulations and crack tracking algorithms

       Ing. O. Mattei
       On bounding the response of linear viscoelastic composites in the time domain: the variational approach and the analytic method