

EUROPEAN CONFERENCE ON X-RAY SPECTROMETRY

20–25 June 2010

Figueira da Foz, Coimbra, PORTUGAL

<http://exrs2010.fis.uc.pt>



Conference Topics

- Interactions of X-rays with matter
- X-ray sources, optics and detectors
- Quantification methodology
- TXRF, GIXRF and related techniques
- Microbeam techniques
- Mobile and portable XRF
- WDXRS
- Synchrotron XRS
- PIXE and electron induced XRS
- Recent Scientific Developments by XRS Instrumentation
- X-ray imaging and tomography
- High resolution X-ray absorption and emission spectroscopy
- XRS Applications:
 - Advanced materials and nanoscience
 - Art and Cultural Heritage
 - Earth and environment sciences
 - Industrial quality and process control
 - Life sciences and forensics

EXRS 2010

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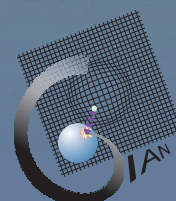


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Contact:
e-mail: exrs2010@fis.uc.pt
GIAN
Physics Department
University of Coimbra
Rua Larga
3004-516 Coimbra
Portugal

EXSA



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