6th Dimensional X-ray Computed Tomography Conference
13-16 June 2022,
University of Manchester UK

The 6th annual Dimensional X-ray Computed Tomography (dXCT) conference is being held at The University of Manchester in conjunction with the National Physical Laboratory (NPL) and supported by NPL North.

Conference Details
The conference aims to present and disseminate the latest developments in X-ray computed tomography (XCT) for dimensional measurement and its industrial impact across a variety of applications. The conference is also expected to define synergies and collaboration opportunities between different organisations and commercial representatives.

The conference will span over two days and will include a conference dinner. Submitted research will be presented in oral and poster formats, with prizes awarded for the best submissions.

Pre-conference days (13-15 June 2022) of training and tutorials focused on 3D dimensional metrology and dimensional metrology with XCT will be provided and can be booked at an extra cost during registration. Please note that numbers for the training day may be limited and will be allocated on a first-come-first-served basis.

Conference Themes
The main themes of the conference include, but are not limited to:
- New developments in XCT (technology improvement, correction of errors, etc.)
- XCT for dimensional metrology (traceability and verification)
- Dimensional XCT for industry applications (automotive, aerospace, additive manufacturing, etc.)
- Dimensional XCT for medical/bio applications
- Standardisation

Invited Speakers
TBC

Important Dates
28 March 2022: Abstract submission deadline for oral presentations (200 words)
30 May 2022: Abstract submission deadline for poster presentations (200 words)

Enquiries
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