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ICT CONFERENCE 2024

13TH CONFERENCE ON INDUSTRIAL COMPUTED TOMOGRAPHY

6th - 9th February 2024 | School of Engineering, Wels Campus

- › Non-destructive Testing
- › 3D Materials Characterisation
- › Dimensional Measurement
- › Industry Cases

www.ict-conference.com/2024

Co-Organisers



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CALL FOR PAPERS

Submit your abstract and participate at the Conference on Industrial Computed Tomography!
Find all relevant information on www.ict-conference.com/2024.

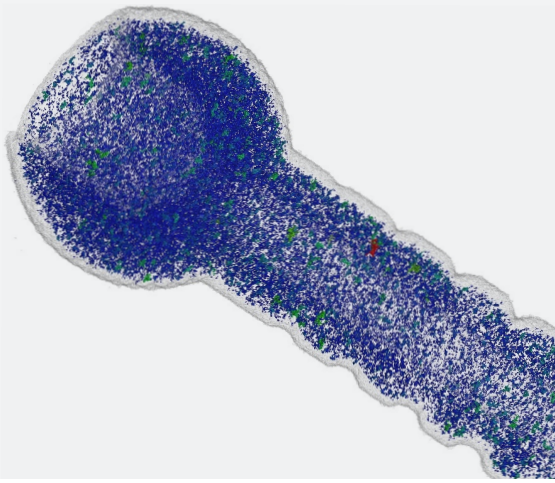
All contributions will be included in the conference abstract booklet and distributed at the conference. Furthermore, proceeding papers will be published online on www.ndt.net. Highly ranked contributions will be selected to be part of a Special Issue of a journal for nondestructive testing with a high impact factor.
Conference Language: English

Topics

- » CT for non-destructive testing of metals, plastics, composites, ceramics and other materials
- » Application of CT in automotive-, aerospace- and material industry
- » CT as a tool for the development of new materials and components
- » CT for 3D material characterisation
- » Geometry determination with macro- and micro-CT
- » Initial sampling inspection and reverse engineering
- » Evaluation and visualisation of CT data
- » New algorithms and software tools for the evaluation and visualisation of CT data
- » Correction and filter methods for the improvement of CT results
- » Quantitative evaluation of CT data
- » Standardisation of CT
- » New CT methods for high resolution, energy dispersive and fast CT
- » Synchrotron-CT methods
- » New developments in CT instrument technology including X-ray detectors and sources
- » Phase contrast and grating interferometer CT

Scientific Programme Committee

- » Johann Kastner (FH OÖ, Wels/AT)
- » Valentina Aloisi (NSI, Minnesota/US)
- » Markus Bartscher (PTB, Brunswick/DE)
- » Joost Batenburg (CWI, Amsterdam/NL)
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- » Rainer Stössel (Airbus Corporate Technology Office, Central R&T, Munich/DE)
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- » Simon Zabler (FhG-IIS, Würzburg/DE)
- » Robert Zboray (EMPA, Dübendorf/CH)

Important Dates

Deadline for Abstract Submission
12th July 2023

Notification of Acceptance of Papers
September 2023

Early Bird Registration
6th December 2023

Submission Deadline for Abstract of Last Minute Poster
18th December 2023

Deadline for Full Paper Submission
22nd December 2023

Online Registration Deadline
24th January 2024

iCT Conference
6th – 9th February 2024

Sponsorship

Once again the meeting offers sponsorship possibilities with promotion packages including exhibition space for suppliers, users and scientists. For those interested, the conference poses an exceptional opportunity to communicate and exchange information on the remarkable potentials of industrial CT.

More Information

For more detailed information on the conference please see www.ict-conference.com/2024 or contact Dr. Johann Kastner (johann.kastner@fh-ooe.at) or conference organisation team (congress@fh-ooe.at).

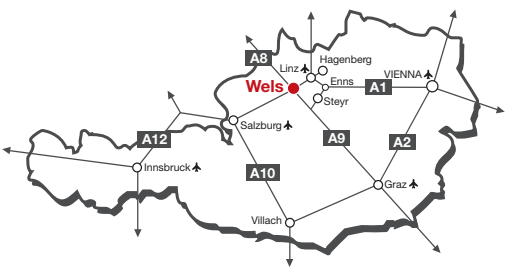
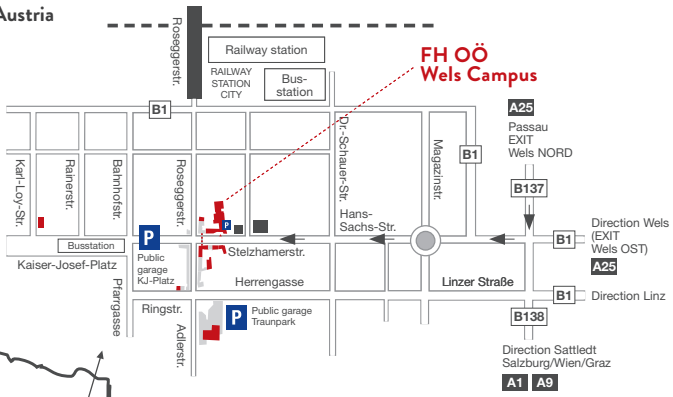


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