

GENERAL INFORMATION

Venue

Espace Saint Martin
199 bis rue Saint Martin
75003 Paris

Metro Station :

RER B & C: Forum des Halles
Metro 4: Etienne Marcel
Metro 3: Arts et Métiers
Metro 11: Rambuteau

Hotel Reservation

A large choice of accommodations are available around the venue or at few metro stations distance. We invite you to reserve in advance through the contracts of your organisation or directly to the hotel of your choice.

Participation Fees (VAT incl.)

The conference fees include the contribution to the full organization of the event, scientific programme, proceedings, industrial visits, daily lunch and refreshments, welcome cocktail and Gala Dinner (Cruise dinner on the Seine river).

Participants	Registration until April 30 th , 2024:	918 €
	Registration from May 1 st , 2024:	999 €
Presenting authors		846 €
Students (Student card ID required at registration)		540 €

Organising Committee

- Marius Costin (CEA List, COFREND), Chairman of DIR 2025
- Uwe Zscherpel (BAM, DGZfP),
- Stefan Kasperl (Fraunhofer EZRT, DGZfP),
- Pierre Calmon (CEA List), President of COFREND's scientific committee,
- Florence Giraud (COFREND),
- Adrien Stolidi (CEA List, COFREND)

Website

Please refer to the dedicated website for additional information and for paper submission process:

 www.dir2025.com

Conference Secretariat

COFREND, French NDT Society - 64 rue Ampère, 75017 Paris, France
Contact: Florence GIRAUD / P: +33 1 44 19 05 30 | E-mail: dir2025@cofrend.com

SPONSORSHIP

The 10th international symposium on **digital industrial radiology and computed tomography**, provides an ideal opportunity to promote your business by sponsoring.

EXHIBITION

A vendor exhibition will be organized in parallel to the scientific presentations. Due to space constraints, only a limited number of booths are available.



DIR 2025

 **COFREND**
Confédération Française pour les Essais Non Destructifs

CALL FOR PAPERS

  

10th International Symposium on Digital Industrial Radiology and Computed Tomography

July 1st to 3rd, 2025 Paris, France

SPONSORS



3 days of conference and exhibition

 www.dir2025.com

With the support of



CALL FOR PAPERS

We are delighted to invite you to attend **the 10th International Symposium on Digital Industrial Radiology and Computed Tomography (DIR 2025)**, hosted by COFREND and held in **Paris, from July 1st to 3rd, 2025**.

The organizing committee formed by **COFREND, CEA List and DGZfP**, wishes to promote a qualitative exchange of information on technologies, applications and quality assurance in the area of digital industrial radiology and computed tomography, over a three days meeting.

All scientists, users, equipment suppliers and more broadly all academic and industrial participants interested in Non-Destructive Testing / Non-destructive Evaluation applications, are invited to submit a paper **by November 30th, 2024**

Topics

Scientific and industry oriented talks will provide insight into the latest instrument technology, recent methods and algorithmic developments through a broad range of topics, such as:

- **Hardware related developments**
 - Advances on X-ray sources and detectors
 - Robotized inspection
 - Automated inspection and monitoring, industry 4.0 and NDE 4.0
 - Film and radioactive sources replacement
- **Modeling and simulation**
 - Progress on modeling and simulation tools
 - Quantum computing for modeling radiation interactions
- **Image processing and data analysis**
 - Automated inspection and monitoring
 - AI techniques applied to DR and CT
 - Defect detection and localization
 - Quantitative imaging
- **Standardization**
 - Updates on standards
 - Qualification and system reliability
 - Dimensional measurements and product conformity
- **Characterization and cross-domain topics**
 - Characterization of composite materials
 - Inspection for additive manufacturing
 - Multi-method and data fusion approaches (including other radiation techniques)
 - Applications in micro- and nano-technologies
- **Other NDT methods using ionizing sources**
 - Phase contrast and dark field imaging
 - Neutron imaging
 - Spectral imaging

Abstracts

Contributions to the scientific sessions are expected through the abstract submission process, before **November 30th, 2024**.

All selected contributions at DIR 2025, will be published on NDT.net (partner organisation), Open Access Archive of Nondestructive Testing ISSN 1435-4934 (www.ndt.net).



SUBMIT A PAPER online www.dir2025.com

PRESENTATION

Scientific Committee

- **Marius Costin (CEA List), Chairman of DIR 2025, France**
 - Adrien Stolidi CEA List, France
 - Stefan Kasperl, EZRT, Germany
 - Uwe Zscherpel, BAM, Germany
 - Sébastien Brzuchacz, Cetim France
 - Simone Carmignato, University of Padova, Italy
 - Wim Dewulf, KU Leuven, Belgium
 - Nicolas Estre, CEA IRESNE, France
 - Uwe Evert, Kowotest, Germany
 - Christoph Heinzl, University of Passau, Germany
 - Frank Herold, Visiconsult, Germany
 - Frédéric Jenson, Safran Tech, France
 - Valérie Kaftandjian, INSA Lyon, France
 - Johann Kastner, University of Applied Sciences Upper Austria, Austria
 - Alessandro Olivo, University College London, United Kingdom
 - Andreas Schumm, EDF, France
 - Jan Sijbers, University of Antwerp, Belgium
 - Ion Tiseanu, National Institute for Lasers, Plasma and Radiation Physics, Romania
 - Norman Uhlmann, Fraunhofer EZRT, Germany

Important Deadlines

- Call for Papers **25 APRIL 2024**
- Deadline for abstract submission **30 NOVEMBER 2024**
- Abstracts selection JANUARY 2025
- Final programme FEBRUARY 2025
- Registration and payment of Presenting authors 30 JUNE 2025
- Deadline for full papers 15 MAY 2025



3 DAYS OF CONFERENCE & EXHIBITION

PRE-PROGRAM 2025

July 1 st	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
	Evening	Welcome cocktail at Exhibition venue
July 2 nd	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
	Evening	Gala Cruise dinner on the Seine river
July 3 rd	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
July 4 th	Morning	Industrial and Laboratory visits.

Visits to industrial companies and/or R&D centers are planned for Friday 4th of July, 2025, which should end before 1 pm.