

VENUE:
Politecnico di Milano
Polo Territoriale di Lecco Via
Gaetano Previati 1/c Lecco,
Italy

<http://cacrcs.cte-eventi.com>

CACRCS DAYS 2025

ORGANIZED BY



COLLEGIO
DEI TECNICI DELLA
INDUSTRIALIZZAZIONE
EDILIZIA



ASSOCIAZIONE ITALIANA
CALCESTRUZZO
ARMATO E
PRECOMPRESSO



THE INTERNATIONAL
FEDERATION
FOR STRUCTURAL
CONCRETE

FIFTH EDITION

2025 • Lecco - June 30 / July 3

CAPACITY ASSESSMENT OF CORRODED REINFORCED CONCRETE STRUCTURES: FROM RESEARCH TO DAILY ENGINEERING EVALUATION

UNDER THE PATRONAGE OF



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TOPIC

The **CACRCS DAYS 2025 5th edition** will focus on practical engineering applications achieved through consolidated research on corroded reinforced concrete and prestressed concrete structures. The workshop will cover a range of topics, starting with the definition of corrosion damage indicators and analysis of material characteristics, moving on to the evaluation of the structural behaviour of corroded members, and concluding with the prediction of the remaining service life of corroded structures and intervention strategies. Case studies on the assessment of deteriorated structures are of particular interest.

Since 2019, the Workshop has attracted participation from experts in the capacity assessment of corroded reinforced concrete structures.

The workshop is open to young researchers, experts, and practitioners.

During the **CACRCS DAYS**, professional engineers will have the opportunity to connect with a community of experts who can assist in practical problem-solving and decision-making procedures for the assessment, interventions and maintenance of existing structures. Additionally, a Round Table discussion will be scheduled to stimulate debate on the analysis of available codes and guidelines for the evaluation of deteriorating existing structures affected by corrosion, as well as identify gaps and future research areas based on the contributions submitted to this workshop.

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The venue of the
CACRCS DAYS 2025 will be the
Politecnico di Milano
Polo Territoriale di Lecco
Via Gaetano Previati 1/c, Lecco, Italy
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CALL FOR ABSTRACTS

The **CACRCS DAYS** welcome all contributions related to the behaviour of reinforced concrete, fibre reinforced concrete and prestressed concrete structures damaged by corrosion, with both numerical and experimental approaches, and including some recommendations for the daily engineering evaluation of corroded structures.

You can submit abstracts and papers to the website of the **CACRCS** event: <http://cacrcs.cte-eventi.com>

PAPER SUBMISSION

Authors willing to present their work at the **CACRCS DAYS 2025** are invited to kindly submit an abstract in accordance with the sessions of the workshop. Papers (8 pages long) will be reviewed and will be included in the Proceedings of the Workshop if they will be accepted. The Authors of the paper will be invited to submit a full manuscript to a Special Issue of Structural Concrete. The submission of full manuscripts will undergo the usual peer-review process of Structural Concrete.

In order to promote and facilitate the transfer of knowledge from Research to Daily Engineering Evaluation, the template for extended abstracts contains a paragraph dedicated to a description of the use of the presented results in engineering applications. The template for abstracts and extended abstracts is available on the **CACRCS** website (<http://cacrcs.cte-eventi.com>).

IMPORTANT DATES

ABSTRACT SUBMISSION	30.06.2024	ABSTRACT ACCEPTANCE NOTIFICATION	30.07.2024
PAPER SUBMISSION	30.11.2024	PAPER ACCEPTANCE	31.12.2024
FINAL VERSION OF THE PAPER SUBMISSION	01.02.2025	AUTHOR'S REGISTRATION	01.02.2025
PRESENTATION SUBMISSION	15.06.2025	ATTENDEES' REGISTRATION	30.06.2025
FULL MANUSCRIPT SUBMISSION FOR A SPECIAL ISSUE OF STRUCTURAL CONCRETE			30.11.2025

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SPONSORS

Companies interested in supporting the event can contact us by e-mail to cacracs@cte-eventi.com.

SPONSOR FEES € 1500 + VAT including

- Conference registration of 1 person.
- Registration of additional attendees at reduced fee of € 300 each.
- Display of the logo (in alphabetic order for each sponsoring) on program, and all advertising documents delivered by the conference organizing committee.

AWARDS

Awards will be conferred to the most outstanding paper presented by a young researcher and to the most excellent paper presented in the workshop.

REGISTRATION FEES

are VAT exempted and include participation to the workshop, gala dinner and electronic proceedings.

Standard fee € 600,00 (including CTE membership)

Reduced fee for Young People € 530,00 (valid only for people aged <30 years and including CTE membership)

Reduced fee for CTE fib Member € 500,00 (valid only for CTE, fib, Member 2025)

You will register directly from the **CACRCS website** (<http://cacracs.cte-eventi.com>)

and make the payment by credit card or bank transfer to **CTE**

For **Bank Transfer** please indicate:

Name Surname – CACRCS 2025

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PROFESSIONAL CREDITS - CFP: 3+3+3+3 CFP will be requested to CNI only for Italian Engineers

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For more information about the event, please visit the internet website:

<http://cacracs.cte-eventi.com>
www.cte-it.org