



11th International Conference on Engineering Failure Analysis

Shanghai, China | July 12–15, 2026

Dear colleagues,

On behalf of the Organising Committee, it is my great pleasure to welcome you to the 11th International Conference on Engineering Failure Analysis (ICEFA XI), to be held from July 12 to 15, 2026, at the Shanghai Yangpu Riverfront Marriott Hotel in China. This event is proudly co-hosted by Elsevier and the Chinese Failure Analysis Institution, with the valued support of Fudan University.

ICEFA XI continues the tradition of bringing together leading researchers, engineers, and practitioners from around the world to exchange knowledge, foster collaborations, and advance the field of failure analysis. This year's conference places a strong emphasis on the practical application of engineering knowledge, highlighting real-world case studies and industry-relevant examples, integrated with theoretical, numerical, and experimental approaches. Our shared goal is to deepen the understanding of failure mechanisms across various engineering sectors—ultimately enabling improved design practices, enhanced reliability, extended service lifetimes, optimised manufacturing, and safer, more efficient inspection and maintenance strategies within asset integrity management frameworks.

We are honoured to host an extensive programme, featuring seven distinguished keynote speakers from the USA, Italy, Japan, China, and Brazil, as well as two workshops, each offering critical insights into current challenges and innovations in the field. We are confident that this intellectually rich environment will inspire fruitful discussions and lasting professional connections.

As Editor-in-Chief of *Engineering Failure Analysis* and Co-Chair of ICEFA XI, I am especially pleased to reaffirm the journal's continuing support for the conference. *Engineering Failure Analysis* publishes high-quality research that explores engineering

failures and their underlying causes, supporting the same mission that drives this conference. In 2026, the conference's supporting journal, *Engineering Failure Analysis*, celebrates over 32 years of publishing high-impact research (since 1994), a legacy established by our dear College, Dr David Jones of Cambridge University, United Kingdom, and supported by our former Editor-in-Chief, Dr Richard Clegg from the Queensland University of Technology, Australia. We are also proud to share that the journal now holds an Impact Factor of 5.7 and a CiteScore of 8.8, placing it in Q1 of SCIE Mechanical Engineering and Materials Science, Characterisation & Testing (Clarivate Analytics, 2025).

We look forward to welcoming you to Shanghai, a vibrant and innovative city that provides the perfect backdrop for this important gathering. Thank you for being part of ICEFA XI—we hope you will find the experience both enriching and memorable.

Warm regards,

Prof. Cesar Roberto de Farias Azevedo

Universidade de São Paulo

Editor-in-Chief, *Engineering Failure Analysis*

Co-Chair, ICEFA XI