1st ANNOUNCEMENT AND **CALL FOR ABSTRACTS**

This is the First Announcement and Call-for-Papers of IRF2025, the 8th International Conference on INTEGRITY-RELIABILITY-FAILURE, to take place in Porto, Portugal from **15 to 18 July 2025**. **IRF2025** is the eighth international gathering of a prestigious series of conferences coordinated by the International Scientific Committee on Mechanics and Materials in Design. This series of conferences started in 1999 and they are wholly devoted to advances in assessing the integrity, reliability and failure of engineering systems, materials, manufacturing and biomechanics.

Contributions in the fields of Nanotechnologies, Nanomaterials, Biomechanics and Experimental and Computational Mechanics applied to mechanical, aeronautical, space, civil, automotive, biomedical, environmental, and nuclear engineering will be welcome.

The deadline for Abstract Submission is 24 January 2025. Full information about the conference can be found in the **IRF2025** website, at the following address:

https://fe.up.pt/irf/IRF2025/

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