

CURRICULUM VITAE | Prof. Riccardo Casati, Ph.D.

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SHORT SUMMARY OF THE MAIN ACHIEVEMENTS

- Full Professor (since 2025), Associate Prof. (2018-2025), Assistant Prof. (2015-2018) at PoliMi
- Visiting scientist at POSTECH (S. Korea), Melbourne University (Australia); Research fellow at CNR
- PhD *Cum Laude* in Mechanical Eng., M.Sc in Materials Eng., B.Eng. in Mechanical Eng. at PoliMi

- Member of the Board of Department of Mechanical Engineering since 2020
- Vice-president PM & AM committee, Member Physical Metall. committee (AIM)
- Member of the EPMI Institute of the European Powder Metallurgy Association (EPMA)
- Symposia Organizer/Member of committees of TMS, EUROMAT, WorldPM, EuroPM, ESOMAT

- Project Coordinator of 2 ESA projects and 1 PRIN (Project of relevant national interest) project
- Principal Investigator of 8 EU/ESA/IT collaborative projects and more than 30 industrial contracts
- Person in charge of XRD Lab and of the managing activities of Additive Manufacturing Lab (AddMe Lab)
- Proposer and participant of experiments at Large International Facilities (ESRF, DIAMOND, ELECTRA)

- Author of 135+ publications indexed in Scopus with 3500+ citations, 190+ publications indexed in Google Scholar with 4600+ citations, 6 awarded/featured papers (JMST, AEM, IEEE Sensors,...)
- Invited Speaker at international conferences, workshops, seminars, and summer schools.
- Editorial Board Member of Metals (Q1 Metals and Alloys, Q2 Materials Science)
- Project Evaluator (DFG, SNCF, ANR, SNRF, NCN, GACR)

Milano, 7.3.2025

Riccardo Casati