

ASTM INTERNATIONAL CONFERENCE ON ADDITIVE MANUFACTURING

Research To Application
Through Standardization

October 31 – November 4, 2022 | Orlando, FL
JW Marriott Orlando Bonnet Creek Resort & Spa

Submit an Abstract at www.amcoe.org/icam2022

General Topics in Additive Manufacturing: Materials, Post-Processing, Qualification, and Safety

In order to produce end-use parts, additive manufacturing (AM) involves many pre- and post-processing steps that are required to be safe and under control. These steps, which may at times seem non-obvious, result from different auxiliary requirements that are not always in the mainstream discussion

This symposium aims to cover the following general AM topics including:

- New materials (e.g., combinatorial efforts, etc.)
- Post-process optimization (e.g., powder removal, support removal, thermal treatment, surface treatment, etc.)
- Qualification of AM technologies, personnel, materials, and components
- Safety requirements and assessments (both operation and facilities)



Symposium Organizers

- Sara Bagherifard, Politecnico di Milano, Italy
- David Brackett, The MTC, UK
- Nik Hrabe, NIST, USA
- Jasmin Kathrin Saewe, Fraunhofer ILT, Germany
- Brian West, NASA, USA



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Research to Standards

ADDITIVE MANUFACTURING