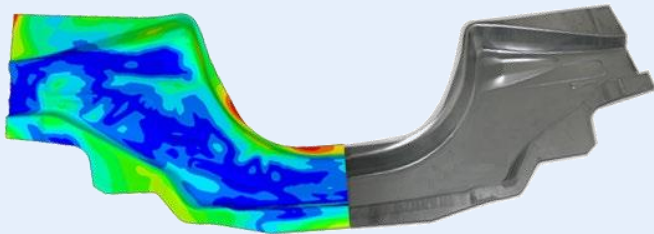


CALL FOR PAPERS

Scope

Organized by the Laboratory of Mechanics, Modeling and Manufacturing (LA2MP) of the National School of Engineers of Sfax, Tunisia, the sixth edition of the international conference in Advanced Materials, Mechanics and Manufacturing “a3m” is aiming to promote scientific and technology exchanges between researchers and industrial communities in various fields dealing with material behavior, characterization, simulation and its applications in manufacturing processes.



Program

During three days, the conference will include plenary sessions, special sessions as well as oral presentations.

Accepted papers will be published in the Springer conference proceeding,



INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS, MECHANICS AND MANUFACTURING

11-13 December 2026, Sousse, Tunisia

Organized by



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CALL FOR PAPERS

Important deadlines

Full Papers Due	November 14, 2026
Acceptance Notification	November 21, 2026

Registration fees

Student : 600 €

Academic : 650 €

Industrial : 750 €

Submission of papers

The official language of the conference is English.
The authors have to provide a full paper according to the template available on the conference website and should submit the full version of their manuscripts online using:

www.la2mp.org/a3m2026/submission

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INTERNATIONAL CONFERENCE ON ADVANCED MATERIALS, MECHANICS AND MANUFACTURING

Conference location

11-13 December 2026



Main Topics

- ❖ **Material behavior: modelling and characterization**
 - ☐ Plasticity
 - ☐ Damage, Fracture
 - ☐ Dynamic behavior, Fatigue
 - ☐ Crash
 - ☐ New characterization methods
- ❖ **Simulation**
 - ☐ Process simulation
 - ☐ Contact mechanics and tribology
 - ☐ Microstructure, Multi-scales
 - ☐ Inverse techniques
 - ☐ Heat transfer
 - ☐ Fluid
 - ☐ Renewable energy
- ❖ **Technologies**
 - ☐ Sheet forming, Forging
 - ☐ Joining, Welding
 - ☐ Cutting, Machining
 - ☐ Sintering, Additive manufacturing, Coatings
 - ☐ Design engineering
 - ☐ Smart/Intelligent manufacturing
- ❖ **Materials**
 - ☐ Metals, Ceramics, Polymers
 - ☐ Composites
 - ☐ Powder metallurgy
 - ☐ Biomaterials
 - ☐ Nanomaterials
- ❖ **Artificial Intelligence**
 - ☐ Materials
 - ☐ Mechanics
 - ☐ Manufacturing
 - ☐ Machine and deep learning for design and manufacturing