



International Conference **Advanced Mechanics: Structure, Materials, Tribology**

Samarkand, 23.-26. September 2024

1st Announcement

Organizer: Prof. V.L. Popov and Prof. K. Khudoynazarov

Venue: Samarkand State University

Language: English

Objectives

The Conference is devoted to interdisciplinary research of technical and biological systems considering the interrelation and interplay of their mechanical, tribological and material aspects. This includes mechanics of solids and materials science with applications in structural mechanics and tribology. Welcomed are works on analytical, numerical and experimental analysis. The goal of the conference is to review the recently established concepts, tools and research activities and to outline the most important tasks for the future.

Sections

- Mechanics of a deformable solid body
- Materials Science
- Contact mechanics and tribology
- Computational methods in mechanics
- History of mechanics
- Vibrations and vibration protection of mechanical systems

Conference fee: 180,00 €

Call for papers: Please submit an abstract (not longer than 1 A4 page) in English not later than **June 25, 2024** (by e-mail: j.starcevic@tu-berlin.de and eismoilov.samsu@gmail.com)

Important dates

- Abstract submission deadline: **15th April 2024**
- Notification of acceptance: **30th April 2024**
- Extended abstract/papers: **15th May 2024**
- Preliminary program: **1st June 2024**
- Deadline for early bird registration: **30th June 2024**
- Final programme: **1st September 2024**
- Conference and on-site registration: **23rd–26th September 2024**

Contacts

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Conference site: <https://amsmt2024.samdu.uz>