



International Conference on Emerging Topics in Materials Science and Applied Engineering Technology

November 24, 2022

Tashkent, Uzbekistan

Dubai Science Park
RESEARCH ADVANCES
SCIENCE MEETINGS AROUND THE GLOBE

CALL FOR PAPERS AND POSTERS

Dear Colleagues,

The Organizing Committee is delighted to announce that the **International Conference on Emerging Topics in Materials Science and Applied Engineering Technology (ETMA 2022)** will be held on November 24, 2022 at the Tashkent Institute of Textile and Light Industry (Tashkent, Uzbekistan) as hybrid, i.e. both **in-person** and **virtually**. Thus, the participants from all over the world will have the opportunity to participate both physically and online, depending on their preferences. **The conference is now open for abstracts registration. Final full-text papers with revisions reflecting conference discussions and feedback are accepted until January 1, 2022.**

The conference enables researchers and practitioners from numerous universities around the globe to present, share, and discuss new ideas, insights, research results, and emerging topics. The conference aims to discuss fundamental and applied problems of sustainable materials and innovative technologies, as well as develop practical recommendations for combining related production processes into a single ecosystem for long-term innovative development. The conference program includes keynote and invited speeches, oral presentations, as well as poster sessions on different topics. ETMA 2022 will be a truly interdisciplinary event and provide an excellent opportunity to meet scientific contacts, initiate new collaborations, and push forward innovations in research dissemination.

The conference is part of the **Central Asian Research and Technology Initiative (CARTI)**, a series of research conferences, seminars, and workshops in 2022-2023 to reflect the emerging research agenda in priority areas of science and technology. The CARTI Initiative is sponsored by the Science in Eurasia Association, a Dubai Science Park Resident (Dubai, UAE).

■ Thematic Tracks for ETMA 2022

1. Current and Emerging Topics in Materials Science and Engineering.
2. Computational Materials Science and Engineering.
3. Nature and Properties of Materials.
4. Smart Materials and Intelligent Systems.
5. Frontiers in Materials Processing, Production, and Recycling.
6. Sustainability, Energy, and the Environment.
7. Sustainable Materials and Innovation in Construction.
8. Applied Technology and Advances in Engineering for the Industry 4.0.
9. Sustainable Industrial Production Systems and Methods.
10. Advances in Additive Manufacturing.
11. Materials and Technologies in the Textile and Light Industry.

■ Organizers and Partners

The Conference is organized and sponsored by the Science in Eurasia Association (Dubai Science Park, Dubai, UAE) and Tashkent Institute of Textile and Light Industry (Tashkent, Uzbekistan). This significant event is held in close partnership with the following organizations: Tashkent State Technical University named after Islam Karimov (Tashkent, Uzbekistan), Tashkent Chemical Technological Institute (Tashkent, Uzbekistan), Tashkent State Transport University (Tashkent, Uzbekistan), Zhetysay University named after I. Zhansugurov (Taldykorgan, Kazakhstan), Almaty Technological University (Almaty, Kazakhstan), Jizzakh Polytechnical Institute (Jizzakh, Uzbekistan), Bukhara Engineering Technological Institute (Bukhara, Uzbekistan), Namangan Institute of Engineering and Technology (Namangan, Uzbekistan), Kongju National University (Gongju-si, Chungcheongnam-do, South Korea), Hacettepe University (Ankara, Turkey), Ege University (Izmir, Turkey), Donghua University (Shanghai, China), Changzhou University (Changzhou, Jiangsu, China), Texas A&M University at Qatar (Doha, Qatar), Silesian University of Technology (Gliwice, Poland). Working language: English.

■ Important Dates

Online submission system is open: September 1, 2022.

Deadline for registration and submission of short abstracts: **November 20, 2022.**

Conference presentation and feedback: November 24, 2022.

Post conference paper revision and final full paper submission due date: **January 1, 2023.**

Abstracts and full paper submissions are reviewed on a rolling basis. Participants are encouraged to submit full-text papers for review and publication as early as possible.

■ Requirements for Abstracts, Papers, and Posters

Brief abstracts of 350-500 words are required for registration. Requirements for abstracts are available on the conference website. After the conference, participants are invited to submit original papers that have not been previously published and are not under consideration elsewhere, a maximum of 20 pages. The conference has a strict 'no preprint' policy, and all submissions should adhere to the Author Guidelines. All papers are checked for potential plagiarism and excessive self-citation (*iThenticate* and others). Papers must be written in excellent academic English (American) and strictly correspond to the thematic tracks. Three authors are allowed in one paper, and **at least one of them must attend the conference in-person or virtually**. One author must have no more than two papers. All submissions are reviewed by at least two experts in the field with doctoral degrees (double-blind peer review). Posters should be a maximum of 4 pages, plus references. Posters will be presented at the conference and published on the conference website. Abstracts and posters are not published in conference proceedings and not submitted for indexation by the leading databases.

■ Registration and Platform

All registrations and submissions are managed through the *Research Advances* [submission system](#) that guides you stepwise through the process of entering data about conference participants and uploading your files. To ensure that manuscripts are correctly assigned to the track, participants must select the appropriate event option when reaching the *Event Selection* step during submission.

Please note that one should submit an abstract to register and participate in the conference. Abstracts are accepted and reviewed on a rolling basis. Participants provide final full-text papers for review and publication after the conference until January 1, 2023. However,

if a full-text paper is available at the time of registration, participants may not submit abstracts and immediately attach a full paper.

■ Publishing Options

Accepted abstracts, posters, and papers will be presented on the conference and, with revisions based on conference feedback, published in the appropriate conference proceedings, edited book volumes, or partner journals as full articles in cooperation with world publishers. All papers are submitted for indexation by the leading databases (including *Scopus*, *Web of Science*). Posters and abstracts will not be published in conference proceedings, edited volumes, or partner journals. They are not submitted for indexation and will be available on the conference website.

■ Participation Fees

There are fees to cover expenses to organize and hold the conference in Tashkent, Uzbekistan. There are not any publication or article processing fees associated with the conference.

Participants	Presentation & Full Paper Publication	Presentation & Poster Publication**	Presentation Only
Academic/Author (From Organizers)	US\$120	US\$40	US\$20
Academic/Author (From Partners)	US\$150	US\$60	US\$40
Academic/Author (Regular)	US\$250	US\$100	US\$80
Industry	US\$250	US\$120	US\$100
Student	US\$100	US\$40	US\$20

* *publication by world publishers and submission for indexation by the leading databases.*

** *posters are published online on the conference website.*

■ Contacts

You may address all your inquiries to the Conference Secretariat. If you do not receive acknowledgement for your abstract submission or you wish to make any essential revisions to an abstract already submitted, please do not resubmit your abstract, as this may lead to duplication. Please contact us via email with details of any revisions or queries. Please quote your reference number.

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