TRIZ in the framework of the 4th Industrial Revolution

INVITATION AND THE CALL FOR PAPERS

The 15th International Conference “TRIZfest-2019” will be held in Heilbronn, Germany on September 12.-14, 2019 with a pre-conference tutorials day on September 11, 2019. The event is organized by the International TRIZ Association (MATRIZ) and Chamber of Commerce and Industry Heilbronn (IHK) and friendly support of the Dieter Schwarz Stiftung gGmbH.

We invite everybody who is engaged in TRIZ research and development, who uses TRIZ, as well as those who are interested in TRIZ and desire to meet TRIZ professionals and learn more about TRIZ, to the TRIZfest-2019. As usual, the conference participants will have a chance to present their papers at the conference podium.

Time between the presentation sessions will be dedicated to networking, discussion panels and round table. We will present the list of the “Round Tables” at a later date.

The pre-conference day will feature several tutorials on diverse topics, which will be determined shortly. We will announce these as soon as we finalized the selection process for the papers. In the afternoon of the first day of the conference we will conduct a session on TRIZ-Pedagogy. We invite all interested in the subject to sign up for this session. Please let us know if you would like to present during this session.

On the last day of the conference a session of TRIZ Master Certification Committee will take place. This will be an open session for everybody, where TRIZ Masters are certifying TRIZ Master candidates.

The MATRIZ Congress also takes place on the last day of the conference.
CONFERENCE TOPICS

On behalf of the Organizing Committee, we invite you to submit one or two papers as the first author (co-authorship is not limited) on the following topics:

- Research and development of TRIZ theories and methods.
- Development of TRIZ tools for practical applications.
- Applications of TRIZ in science, engineering, business, and social environments.
- Innovation process with TRIZ.
- TRIZ-based pedagogy, education and training.
- Case studies with TRIZ.
- Integration of TRIZ with other process, design, and innovation management methodologies.
- Systematic creativity, methods for automated inventing, and innovation management in the dialog with TRIZ or any other topic related to TRIZ.

The conference papers should present new results, which were not published anywhere yet, and ideas for one of the following directions:

- Research: Accomplished research results of an empirical or theoretical nature or work-in-progress where authors desire and are willing to contribute extra feedback.
- Development of Methods and Tools: Presentation of new methods and tools or novel contributions to the improvement of existing TRIZ methods and tools for practical use.
- Case Studies: Cases of successful application of TRIZ and TRIZ-related methods and tools with proven results.
- Best Practices: Demonstrations of significant successful business practices, applications, and insights.

OFFICIAL LANGUAGE

The official language of the conference is English. All abstracts and papers must be submitted in English. Submissions in all other languages will not be considered. However, a German track is also planned which will be translated simultaneously into English. The presentation can be held in German, but the paper and presentation must be in English.

ORGANIZING COMMITTEE

The currently appointed members are:
Dr. Mark Barkan, TRIZ Master, MATRIZ Executive Director – The Organizing Committee Chair;
Mr. Kai Plambeck, Consultant for Innovation and Networks, Chamber of Commerce and Industry Heilbronn-Franken (IHK) – The Organizing Committee – Co-Chair.

The Organizing Committee members:
Dr. Oliver Mayer, TRIZ Master – Chairman of the Program and Papers Review Committee;
Dr. Yury Fedosov, TRIZ Master – MATRIZ President;
Dr. Simon Litvin, TRIZ Master – Chairman of the TRIZ Master Certification Council (TMCC);
Ms. Christiane Heim, Administrator Business Unit Location Policy, Chamber of Industry and Commerce Heilbronn-Franken (IHK) – local representative.

GENERAL CONFERENCE COORDINATOR:
Kai Plambeck,
CONFERENCE VENUE
TRIZfest-2019 takes place at Aula am Bildungscampus der Dieter Schwarz Stiftung, Bildungscampus 8, 74076 Heilbronn www.aula.hn

We will publish conference registration forms on the MATRIZ website by the middle of March 2019.

CONFERENCE FEES
The standard conference fee is 500€, which includes conference materials, lunches, refreshments and the conference cocktail party and dinner. Members of the Chamber of Commerce and Industry Heilbronn-Franken (IHK) receive a discount, their participation fee is 350€. To receive this rate, the participants must submit a confirmation from IHK. Student conference only fee is 50€. Students, who would like to participate in social activities should pay an additional 250€.

The tutorials are free for the conference participants. The tutorial only fee is 100€ per tutorial.

FURTHER INFORMATION

For questions, please contact Dr. Mark Barkan at mbarkan@matriz.org or Mr. Kai Plambeck Kai.Plambeck@heilbronn.ihk.de.

IMPORTANT DATES:
• The deadline for submitting full papers: March 31, 2019
• Notification of paper acceptance: May 15, 2019
• The deadline for submitting revised papers: June 15, 2019
• Notification of full papers acceptance: July 15, 2019

WHAT TO SUBMIT: Paper
To express your intention to submit a paper and make a presentation, please submit your full paper on or before March 31, 2019. Your paper will be evaluated, and you will be informed regarding acceptance, recommendation for update or rejection by May 15, 2019.

Only two submissions per author are permitted. There is no limit on co-authoring or co-presenting.

You should submit a paper which should be at least four pages long and not exceed twelve pages matching the official conference paper layout. Each paper submitted must include the following:
• Paper Title.
• Names of authors and co-authors, their current affiliation.
• Abstract.
• Main text.
• List of references.
• E-mail address of a communicating author or a co-author.

For the paper templates please visit https://matriz.org/conferences/trizfest-2019/.

All files should be sent to trizfest2019papers@matriz.org in both .DOCX and .PDF formats.

The papers will be published by the first conference day in a conference proceeding as PDF files.

**PAPER LAYOUT**

Your paper must follow the paper layout developed for the conference. A paper submitted with a layout different from the official conference layout will be rejected.

The files with the paper layout (in the .DOCX and .PDF formats) can be downloaded from the MATRIZ website: https://matriz.org/conferences/trizfest-2019/.

**REVIEWING INFORMATION**

All papers will be evaluated for acceptance to the conference. All papers will be double-blind reviewed, independently of papers topics. The Papers Review Committee will be composed of experts with strong academic and practical experience of developing and using TRIZ and Systematic Innovation.

Only those papers will be included in the conference proceedings whose author(s) would timely pay the conference registration fee.

**PAPERS REVIEW COMMITTEE**

To be announced soon.