

July 26-28, 2016. Beijing, People's Republic of China

# The 12<sup>th</sup> MATRIZ Conference TRIZ*fest*-2016:

60 Years of TRIZ Development and Applications

## FIRST CALL FOR PAPERS

The 12th International Conference "TRIZfest-2016" is organized by the International TRIZ Association (MATRIZ) in partnership with China Association for Quality (CAQ). It will be held in Beijing, People's Republic of China on July 28-30, 2016.

The conference addresses a range of critically important themes relating to TRIZ today. It is a place to present new results, ideas and insights and engage to numerous discussions on subjects presented and beyond. The conference is a cross-disciplinary forum which brings together researchers, consultants, teachers and practitioners to discuss the nature and future of TRIZ. The resulting conversations cover a broad range of theoretical, empirical, research, application, educational and practical topics.

In addition to the presentations, the last conference day will be allocated to defence of theses for a certification on Level 5 of MATRIZ certification system (TRIZ Master).

#### **CONFERENCE TOPICS**

On behalf of the Program Committee, we invite you to submit one or two papers as the first author 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.

We also invite papers on the systematic creativity, methods for automated inventing, and innovation management in the dialog with TRIZ or any other topic related to TRIZ.

The conference papers and presentations should present new results and insights within one of the following directions:

- Research: Accomplished research results of an empirical or theoretical nature or work-inprogress 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.

#### **IMPORTANT DATES:**

- The deadline for submitting abstracts: February 1, 2016
- Notification of abstracts acceptance: February 10, 2016
- The deadline for submitting papers: April 15, 2016
- Notification of papers acceptance: June 1, 2016
- The deadline for submitting final papers: July 1, 2016

#### WHAT TO SUBMIT: ABSTRACT

To express your intention to submit a paper, you need first to submit an abstract of your future paper. The abstract must not exceed **one** page of A4 format and can be presented in a free format. Each abstract has to include the following information:

- Future Paper Title.
- Names of authors and co-authors, their current affiliation.
- Text of the abstract.
- E-mail address of a communicating author or a co-author.

Only two submissions per author are permitted. There is no limit on co-authoring or co-presenting. The file with your abstract should be submitted to <a href="mailto:trizfest@triz-event.com">trizfest@triz-event.com</a> by the respective deadline date.

#### WHAT TO SUBMIT: PAPER

Once your abstract is accepted and you are notified, you will need to submit a paper should be at least **four** pages and do not exceed **ten** pages. Each paper 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.

The following information must be submitted at a separate page: Contact Information of all authors and co-authors: full name, company/organization, e-mail address, phone number, mailing address.

Only two submissions per author are permitted. There is no limit on co-authoring or co-presenting. All files should be submitted to trizfest@triz-event.com by the respective deadline date.

The papers will be published by the first conference day in a conference proceedings volume including ISSN and ISBN numbers.

#### **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 (.doc and .pdf stored in .zip archive) are available at <a href="www.matriz.org">www.matriz.org</a> or can be downloaded from: <a href="www.triz-event.com/TRIZFest2016PaperTemplate.zip">www.triz-event.com/TRIZFest2016PaperTemplate.zip</a>

#### **REVIEWING INFORMATION**

All abstracts and papers will be evaluated for acceptance to the conference. All papers will be double-blind reviewed, independently of papers topics. The research papers reviewing committee will be composed of the experts with strong academic experience, the practitioners committee will consist of experts with distinguished practical experience of using TRIZ and Systematic Innovation in industry and business.

Only those papers will be included to the conference proceedings whose authors would timely pay the conference registration fee.

### **OFFICIAL LANGUAGE**

The official language of the conference is English. All papers must be submitted in English.

#### **PROGRAM COMMITTEE**

Conference Chairs:

- Dr. Mark Barkan, TRIZ Master. The International TRIZ Association MATRIZ.
- Dr. Dr. Duan Yonggang. Secretary General of China Association of Quality.

Program Committee Co-chairs:

- Valeri Souchkov, TRIZ Master. ICG T&C, University of Twente, TiasNimbas Business School, The Netherlands.
- Prof. Dr. Tuomo Kässi, University of Lappeenranta, Finland.

# Organizing Committee:

- Dr. Yury Fedosov, TRIZ Master: Treasurer.
- Dr. Simon Litvin, TRIZ Master: Chairman of the Dissertation Council.
- Dr. Yongwei Sun, TRIZfest-2016 representative in P.R. China.

#### **PAPER REVIEW COMMITTEE**

To be announced soon.

## **CONFERENCE FEES**

To be announced soon.

#### **FURTHER INFORMATION**

For new information, please check <u>www.matriz.org</u> and <u>www.triz-event.com</u>

For questions, please contact us at <u>trizfest@triz-event.com</u> or Dr. Mark Barkan at <u>mbarkan@matriz.org</u> for general questions or Valeri Souchkov at <u>valeri@xtriz.com</u> for questions related to the conference papers and reviewing.

We will provide additional information as it develops.