



Call for Papers to “The 17th TRIZ Symposium in Japan, 2021”

To be Held by Japan TRIZ Society, NPO

September 2(Thu.) through 3(Fri.), 2021
on the internet

February 19, 2021

Executive Committee of the 17th TRIZ Symposium in Japan

For the purpose of open presentations, discussions and communications on the creativity & innovation methodology TRIZ and related topics, Japan TRIZ Society, NPO, is going to hold “The 17th TRIZ Symposium in Japan, 2021”. You are very welcome to contribute your presentations to the Symposium, a TRIZ event held annually in Japan. We wish you to apply for contributions in accordance with the guidelines shown below:

[Note: The parts in blue fonts need to be paid special attention;
they have been modified from the last Symposium.]

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1. Outline of the 17th TRIZ Symposium in Japan, 2021

Date: September **2nd** (Thursday) through **3rd** (Friday), 2021 (2 days)

Starting at around 10:00 on Sept. 2 and closing at around 18:00 on Sept. 3.

Location: WEB (ZOOM)

Held by: Japan TRIZ Society, NPO (JTS)

Website: http://www.triz-japan.org/english_top.html

Purposes:

- To provide an opportunity for openly presenting, discussing and communicating on TRIZ, a methodology for creative problem solving and innovation, and its related areas
- To encourage the improvement of the TRIZ methodology itself and to enhance dissemination, promotion and application of TRIZ
- To provide opportunities for making personal relationships among the people interested in and working with TRIZ in Japan as well as all over the world, and to encourage the understanding and dissemination of TRIZ

Aims:

- To openly call for contributions of presentations and participation not only from Japan but also from all over the world, so as to make the Symposium an open conference
- To help establish deeper and wider understanding of TRIZ, and promote the real use of TRIZ in industries and academia
- To introduce and promote TRIZ widely into people engaged in SMEs and those at schools

Main theme: **Turn Pinch to Chance with TRIZ!**

Official languages: Japanese and English

- Slides in English/Japanese submitted by the presenter will be projected
Interpreter services will be provided neither for the presentations nor for the discussions
- (Extended) Abstracts and Proceedings will be published in the submitted language(s).

Agenda Outline (tentative): See the figure below.

1st day (Sept. 2)

a.m.: Tutorial (in Japanese)

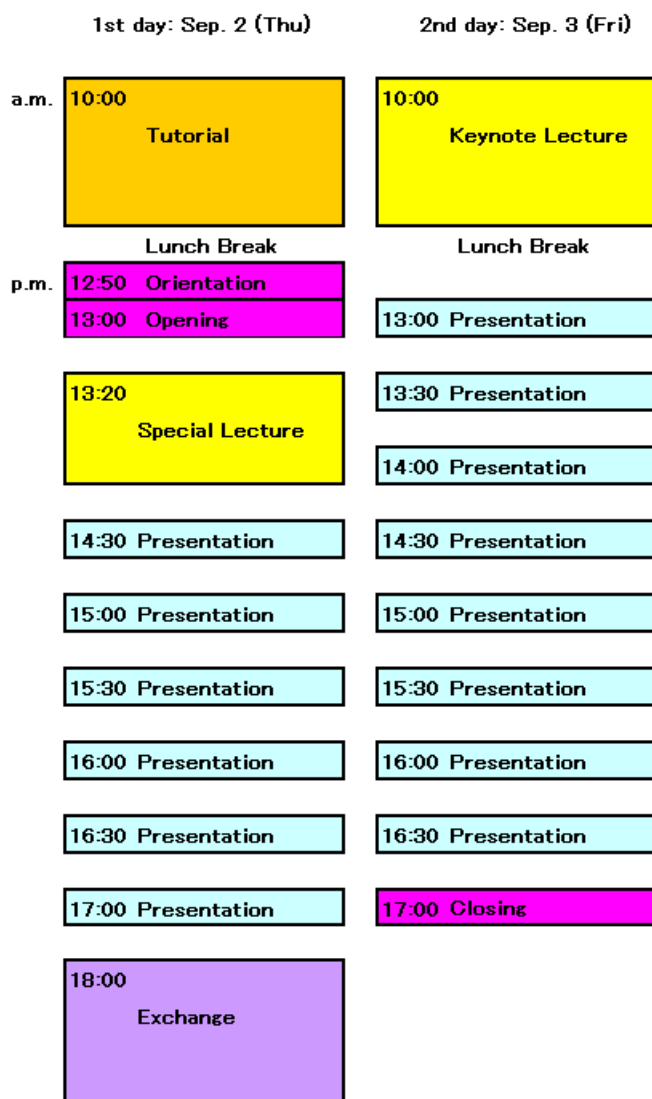
p.m.: Special Lecture, Presentations of contributed papers,
Buffet Dinner & Exchange

2nd day (Sept. 3):

a.m.: Keynote Lecture

p.m.: Presentations of contributed papers

The 17th TRIZ Symposium in Japan, 2021 Agenda Outline (plan) 1st Announcement: Feb. 19, 2021



Presentation styles of contributed papers:

Time length: 25 minutes (including 7 minutes of discussion)

(may increase or decrease)

2. Themes of Papers to Be Called for

Original works of research and/or practice along the aims of the Symposium as described above are welcome for presentation.

Main topics of interest:

- Effective use of TRIZ for Innovation Creation
- Effective use of TRIZ for Product/Service Development
- Effective use of TRIZ for Problem Solving
- Effective use of TRIZ for Risk Avoiding
- Effective use of TRIZ in Software and IT Areas
- Effective use of TRIZ for Business Application
- Effective use of TRIZ for Creating and Enforcing Intellectual Properties
- Promotion of TRIZ in Industries and TRIZ for Managers
- TRIZ-based Education at Schools, Universities and Communities
- Furthering the TRIZ Methodology and Integral Use of TRIZ with Relevant Methods
- Others

Scope of topics of interest:

The scope of topics in the Symposium covers the keywords listed in the table shown below.

Presentations based on case studies of real applications and promotion practices are particularly welcome.

Methods	Purposes of Application	Areas of Application	Situations
TRIZ Extensions of TRIZ Creativity methods Idea generation methods Problem extraction methods Problem solving methods Technology forecasting methods Innovation methods and activities Technology management Knowledge management R&D methodologies Generation/analysis of patents Technology implementation methods Software tools for problem solving Unique methodologies in Japan etc.	Innovation creation Technology forecasting Market forecasting Problem extraction Planning & development of new products Solving technical problems Generating new technical concepts Quality improvement Cost reduction Delivery time reduction Generating/enhancing patents Generation of new business models Business & technology strategies Examining various methods Creativity teaching and training etc.	Technology in general: Mechanical Electrical & electronics Software Materials Chemical Biological systems etc. Business & management Social problems Everyday problems etc.	University education Engineer training Popularity and wider dissemination Application trials Group activities Real applications Promotion organization Promotion activities Manager education Penetration into SMEs Children and school education etc.

3. Procedures for Application to Contributed Papers

3.1 Forms to be submitted for the application

(1) Email Message: State your intention of applying for a presentation, and attach the following 2 (or 3) files.

(2) Application Form (Form A): A template is posted on our website.

To be attached as a file in MS Word format

Title of the presentation, Author(s), Affiliation(s), Address of the presenter,

Relevant area(s) of the topic

Statements on copyright issues

Brief profile of the presenter

(3) Extended Abstract (Form C and/or B): Templates are posted on our website.

To be attached as file(s) in MS Word format

Title of the paper, Author(s), Affiliation(s), Abstract

Extended Description (some more explanation, possibly with figures and tables)

Note: The upper part (i.e. Title, Author(s), Affiliation(s) and Abstract) will be published in the Tentative Abstracts, while the lower part (i.e.

Extended Description) will be used for reviewing purposes without being published in the Tentative Abstracts.

Both parts will be published in the Proceedings at the Symposium.

If both forms are submitted, one Extended Description will be sufficient.

3.2 On the Copyrights of the presentation

- **Prerequisites:** The authors must ensure that the contents of their presentations do not infringe copyrights of any other party and that their public presentations are approved by their affiliate (or any other relevant) organizations as necessary.
- **Presentation materials:** Only presentation materials submitted beforehand will be used as the manuscripts for the presentation and Proceedings of the Symposium. Replacing submitted slides before or at the presentation is prohibited.
- **Date of publication:** The official date of presentation publication will be Sep. 2, 2021.
- **Copyrights of the presentation materials**
Copyrights of the presentation materials belong to the authors.
Thus, after the Symposium, the authors may contribute or publish their presentations in any other places which they think appropriate.
- **Transfer of Copyrights to Japan TRIZ Society**
The authors must agree to assign non-exclusive rights on the following items to Japan TRIZ Society:
 - To include the presentation materials into the Proceedings of the Symposium and hand them out to the participants of the Symposium.
 - To sell/distribute the copies of the Proceedings of the Symposium, afterwards.
 - To post the presentation materials, either publicly or in some closed manner, on the websites which Japan TRIZ Society thinks appropriate.
 - To take snapshots of the presenters at the presentation and to show them in publications, postings, pamphlets, etc. Japan TRIZ Society thinks appropriate.

3.3 Submission of application to presentation

- **Address to submit:** Send your email to 17_sympto@triz-japan.org
- **Way of submission:** via email with the attachment of Forms A, C and/or B
Attachment should be in MS Word format
- **Deadline:** May 14, 2021 (Friday)

4. Decision of the Agenda and Notification to the Authors

- **Decision of the agenda**
 - The acceptance/rejection of applications and the agenda of the Symposium will be decided at the Program Organizing Meeting and the Management Meeting of the Japan TRIZ Society in late May.
 - There may be cases where we decide to reject applications
- **Notification to the authors**
 - We will reply to you about the receipt of your application email within about 3 days. If you don't receive a reply message in 3 days, please send us your application again.
 - Around June 3, 2021, the authors will be notified about the acceptance/rejection of their papers and about the Tentative Agenda of the Symposium.
 - Authors whose applications are accepted should prepare for the presentations by following the procedure outlined below.
- **Announcement of the Symposium Agenda**
 - Around June 4, 2021, the Tentative Agenda of the Symposium will be posted on the Japan TRIZ Society website together with the Call for Participation, in English and Japanese.
 - The Title, Author(s), Affiliation(s) and Abstract parts of each accepted paper will be published at this stage.
(The Extended Description part will not be disclosed at this stage)

5. Plans of Presentation Styles and Proceedings Publication (Remarks for your preparation of the final manuscripts)

5.1 Way of Presentations

- Presentation should be made in English or in Japanese.
- No simultaneous/sequential interpreter services will be provided for presentations or for official discussions.
- The slides in the original language will be projected on the main screen.
- Only slides submitted beforehand will be projected, and replacing them is prohibited.
Please talk within 18 minutes and leave 7 minutes for discussions.
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5.2 Proceedings (Downloadable materials) and Web Posting

Abstracts and Proceedings will be published as shown on the following table.

Name & Media	Timing	Contents	Language Editions	Distribution
(1) Abstracts on the Web	Before the Symposium	Abstracts	English and/or Japanese edition	Publicly on the Website
(2) Downloadable Proceeding	At the Symposium	Extended Descriptions and Presentation slides/papers	English and/or Japanese	Downloadable to all the participants

		(in PDF format)	edition	
(3) Proceedings on the Web	After the Symposium	Part of the documents (in PDF format)	English pages and Japanese pages	Either publicly or in a closed way (e.g., JTS members only)

6. Submission of Final Manuscripts

After the announcement of the Tentative Agenda of the Symposium at around June 4, 2021, authors are requested to submit their final manuscripts of their presentations according to the following guidelines.

Please note that all the manuscripts submitted will be included in the downloadable Proceedings as described in Section 5.2.

6.1 Final Manuscripts to be submitted

(1) Email Message: Please attach the following required/optional documents

(2) Submission Form (Form A2): MS Word format

(A template will be posted on our website.)

Title of the paper, Author(s), Affiliation(s), Address of the speaker,
Presentation Code Number,

Statements of copyrights transfer, List of files attached.

(3) Abstract and Extended Description (Only if revised, Form C and/or B): MS Word format

(Only if revised after application. A template will be posted on our website.)

Title of the paper, Author(s), Affiliation(s), Abstract,
Extended description (possibly with figures and tables)

(4) Slides in English and/or Japanese: MS PowerPoint format

These slides will be published in the Proceedings as described in Section 5. 2.

(5) Paper in English and/or Japanese (Optional, Form E and/or D): MS Word format

(A template will be posted on our website.)

6.2 Procedure of Submitting the Final Manuscripts

- **Submission:** Send all the Final Manuscript files via email.
- **Sending address:** Send your email to 17_sympto@triz-japan.org
- **Due Date:** July 16, 2021 (Friday)
- **Registration of participation:**
Due date: July 16, 2021 (Friday) for Presenters
- **Note:** In the following cases, the Symposium Executive Committee has the option of judging that the presentation is cancelled by the author and

deleting the presentation from both the Agenda and the Proceedings:

- ◇ In case that the Final Manuscripts is not submitted by the due date
- ◇ In case that the Registration to the Symposium is not made by the due date
- ◇

7. Contact Information

Presentation, Participation: 17_sympto@triz-japan.org

8. Website for reference

Japan TRIZ Society: http://www.triz-japan.org/english_top.html