On Opening the Symposium

September 5, 2013

Yuji Mihara

Chairman
Japan TRIZ Society, NPO
1) To provide the followings on TRIZ and its related areas
   ・ Seminars to novice and experienced persons (1\textsuperscript{st} day)
   ・ Presentation and Discussion of application and study (1\textsuperscript{st} and 2\textsuperscript{nd} day)
   Through the above, to contribute to the improvement of the technological level and the abilities how to spread, promote and apply TRIZ

2) To provide opportunities for establishing personal relationships among the people interested in and working with TRIZ in Japan and the world

3) This time, the theme is:

   - Change Risk to Chance with TRIZ! -
### History of TRIZ symposia in Japan

As of August 21, 2013

<table>
<thead>
<tr>
<th>回</th>
<th>主催</th>
<th>開催時期</th>
<th>開催場所</th>
<th>発表数</th>
<th>参加者</th>
</tr>
</thead>
<tbody>
<tr>
<td>第1回</td>
<td>日本TRIZ協議会</td>
<td>2005年9月</td>
<td>ラフォーレ修善寺</td>
<td>20件</td>
<td>104名</td>
</tr>
<tr>
<td>第2回</td>
<td>日本TRIZ協議会</td>
<td>2006年8月末</td>
<td>パナヒルズ大阪</td>
<td>34件</td>
<td>157名</td>
</tr>
<tr>
<td>第3回</td>
<td>日本TRIZ協議会</td>
<td>2007年8月末</td>
<td>東芝研修センター</td>
<td>34件</td>
<td>204名</td>
</tr>
<tr>
<td>第4回</td>
<td>日本TRIZ協議会</td>
<td>2008年9月10日～12日</td>
<td>ラフォーレ琵琶湖（滋賀県）</td>
<td>46件</td>
<td>180名</td>
</tr>
<tr>
<td>第5回</td>
<td>日本TRIZ協議会</td>
<td>2009年9月10日～12日</td>
<td>国立女性教育会館（埼玉県）</td>
<td>42件</td>
<td>132名</td>
</tr>
<tr>
<td>第6回</td>
<td>日本TRIZ協議会</td>
<td>2010年9月9日～11日</td>
<td>神奈川工科大学（神奈川県厚木市）</td>
<td>40件</td>
<td>165名</td>
</tr>
<tr>
<td>第7回</td>
<td>日本TRIZ協議会</td>
<td>2011年9月8日～10日</td>
<td>東芝研修センター（横浜市）</td>
<td>33件</td>
<td>115名</td>
</tr>
<tr>
<td>第8回</td>
<td>日本TRIZ協議会</td>
<td>2012年9月6日～8日</td>
<td>早稲田大学（東京都新宿区）</td>
<td>37件</td>
<td>110名</td>
</tr>
<tr>
<td>第9回</td>
<td>日本TRIZ協議会</td>
<td>2013年9月5日～6日</td>
<td>統計数理研究所（東京都立川市）</td>
<td>28件</td>
<td>122名</td>
</tr>
</tbody>
</table>
Features of this 9th symposium

1) The symposium session is shortened to two days
   • To make easier to participate taking the recent economical situation into account
   • Tutorial for the novices
   • All contributed oral presentations are in parallel sessions

2) The keynote lecture, special lectures and special sessions are based on
   the theme of the symposium: “Change Risk to Chance with TRIZ!”

3) The supporting organizations are greatly expanded
   • Sponsored by: The Institute of Statistical Mathematics
     Intellectual Property Association of Japan
   • Supported by: Japan Creativity Society
     Japan Society of Design Engineering
     Society of Japanese Value Engineering
     Union of Japanese Scientists and Engineers
### Invited Lectures and Special Sessions of the 9th TRIZ Symposium

<table>
<thead>
<tr>
<th>Keynote lecture</th>
<th>Risk Reduction and Opportunity Exploitation through TRIZ-based Technology Forecast</th>
<th>Gaetano Cascini (Politecnco di Milano, Italy)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special lecture</td>
<td>The Grammar of Technology Development for Value Creation</td>
<td>Hiroe Tsubaki (The Institute of Statistical Mathematics)</td>
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<tr>
<td>Special lecture</td>
<td>What makes Korea so enthusiastic about TRIZ?</td>
<td>Jeongho Shin (KATA: Korea Academic TRIZ Association)</td>
</tr>
<tr>
<td>Special session</td>
<td>Systems Science for Risk Prevention focusing on Top Event Modes and Failure Modes</td>
<td>Kazuyuki Suzuki (The University of Electro-Communications)</td>
</tr>
<tr>
<td>Special session</td>
<td>Risk Mining: Data Mining for Risk Management</td>
<td>Shusaku Tsumoto (Shimane University)</td>
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</tbody>
</table>
Domestic participant’s participation history

- This time, the number of first-time participants increased, adding up to the half together with the second-time participants
Domestic participant’s years of application experience and position

**Years of experience**
- From now
- Less than 1 year
- 1-2 years
- 2-4 years

**Position**
- Executive level
- Department Head level
- Senior Staff level
- Section Head level

Legend:
- これまで
- 1年未満
- 2年未満
- 2-4年
- 5年以上
- 役員クラス
- 部長クラス
- 課長クラス
- 係長・主任クラス
- 一般
- その他
Domestic participant's department scale and profession

Department scale:
- 2,000 people or more
- 1,000 people or more
- 500 people or more
- 100 people or more

Profession:
- R&D
- Design & Production
- Management
- Intellectual Property
The Japan TRIZ Society - a Non-Profit Organization

May, 2004: Roundtable meetings on TRIZ
Jan., 2005: Changed to Collaborative Board TRIZ Promoters and Users in Japan
Dec., 2007: Inauguration of The Japan TRIZ Society, NPO

Form of activities

Government-approved Voluntary Activities by registered TRIZ-minded members

Purpose of activities

• To function as the center of TRIZ promotion activities in Japan
• Open and nation-wide activities to contribute to the reinforcement of technologic development power and global competitiveness of Japan
• To continuously provide Japan’s TRIZ community with places for stronger concentration and activities
Activities of Japan TRIZ Society

Main activities

For the promotion and using of TRIZ

• Organizing and holding symposia
• Organizing and holding seminars
• Study group activities
• Development of contents for education/publication

Following committees established for the above-mentioned activities

■ Planning Committee: Planning and promotion of new business, planning mid/long-term plan
■ Technology Committee: Supervision/promotion of study group activities and content development
■ Public Relations Committee: Planning/promotion of public relations activities, HP management, and e-mail magazine issuance
■ Administration Committee: General management, secretariat operation and accounting service
■ Symposium Steering Committee: Planning and execution of symposia
Research activities of Japan TRIZ Society

Research activities

Intellectual Property Creation Study Group (General manager: Kimihiko Hasegawa)
  • The activity results will be presented at the poster session tomorrow afternoon
  • The results of last year and the year before are available as CD, etc. (@ reception)

Business and Management TRIZ Study Group (General manager: Ikuo Yoshizawa)
  • The activity results will be presented in Room B this afternoon

Please consider participating these study groups listening the presentations of their research activities.

Besides, the society can also hold study groups other than the above according to requests. Please feel free to contact a person in charge of the society if there is anything that isn’t clear.
Preparation & execution organization of the 9th TRIZ Symposium

- Symposium Steering Committee
  Chairperson: Yuji Mihara
  Vice chairperson (also accounting): Kazushi Tsuwako
  Member (head office): Osamu Ikeda and Tetsuya Ohta
  Member (poster session): Yojiro Fukushima
  Member (slide translation): Kazushi Tsuwako and Yoshihisa Konishi
  Member (announcing to public): Mamoru Zenko and Public Relations Committee
  Program Chairman: Yoshihisa Konishi
  Program Committee members: Setsuo Arita, Noriko Tsubokura, Manabu Sawaguchi and Tetsuya Ohta

- Cooperation in holding preparation
  Venue: The Institute of Statistical Mathematics (Dr. Tsubaki, Dr. Okamoto, Dr. Kawamura and Mr. Sudo)
  Holding Preparation: Hideaki Kosha
  Poster & Pamphlet Design: Junko Shikata

- Site management
  The Institute of Statistical Mathematics: Dr. Tsubaki, Dr. Okamoto, Dr. Kawamura and Mr. Sudo
  Japan TRIZ Society management committee
• We ask you for active discussions on the presentations in this symposium

• We wish you to spend a meaningful period of two days
Address of Thanks

We would like to thank everybody related to The Institute of Statistical Mathematics of Research Organization of Information and Systems, who kindly offered us the hall and supported us in various aspects for holding this symposium.