

The 9th TRIZ Symposium in Japan, 2013

Held by: The Japan TRIZ Society, NPO
 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



Main Theme: Change Risk to Chance with TRIZ!

Agenda

August 26, 2013

Venue: The Institute of Statistical Mathematics (10-3, Midori-cho, Tachikawa, Tokyo, Japan)

1st Day: Sep. 5 (Thu.)

2nd Day: Sep. 6 (Fri.)

9:20 Registration

8:40 Registration

Room B

Japan TRIZ Society J
 General Assembly Meeting

9:00

9:40

Room A

Room A

J100 Tutorial **J**

Yoshihisa Konishi
 (Japan TRIZ Society)

TRIZ Technology for Innovation

EJ01 Keynote Lecture **EJ**

Gaetano Cascini (Politecnico di Milano, Italy)

Risk Reduction and Opportunity Exploitation through TRIZ-based Technology Forecast

11:00 **J103** Special Session 1 **JE**

Kazuyuki Suzuki (University of Electro-Communications)
 Systems Science for Risk Prevention focusing on Top Events Mode and Failure Modes

11:30 **J104** Special Session 2 **JE**

Shusaku Tsumoto (Shimane University)
 Risk Mining: Data Mining for Risk Management

12:00 Group photo of participants

12:00

12:10

Lunch (50 min.)

Lunch (50 min.)

Room A

Poster Room

12:50 Orientation **JE**

13:00 **J101** Opening Address Yuji Mihara (Chairman, Japan TRIZ Soc.) **JE**

13:20 **J102** Special Lecture 1 **JE**

Hiroe Tsubaki (The Institute of Statistical Mathematics)

The Grammar of Technology Development for Value Creation

13:00 **J02** NAGAI Tetsuya (Japan) **JE**
 Let's talk about TRIZ

J05 Kimihiko HASEGAWA (Japan TRIZ Society) **JE**
 Invention Value Evaluation According to Patent and Market Information Part 3

J22 Hideaki Kosha (USIT Monozukuri Technical Support) **JE**
 Constructing of young man engineer promotion seminar

14:20 Room A Break (10 min.) Room B

13:50 Room A Break (10 min.) Room B

14:30 **EJ01** TriZit Benjaboonyazit (Thai- **EJ**
 Nichi Inst. of Technology, Thailand)
 Systematic Approach to Arowana Gender Identification Problem using ARIZ

J10 Shigeru Hisanaga (DENSO CORPORATION) **JE**
 In-house promotion of TRIZ use through practice

15:00 **J04** KUROSAWA, Shinsuke **JE**

Three stages of classical TRIZ

J09 Hisayoshi Tanaka (Shimadzu Corporation) **JE**
 Case study of technical contradiction

14:00 **J16** Hajime Kasai (IDEA Inc.) **JE**
 Now, Once again "There is no TRIZ that doesn't Work"

J13 Gen Abiko (MINORU International Patent Office) **JE**
 Case study of Control of IP (CIP) that uses I-TRIZ and idea generation

14:30 **J07** Takashi Ogata (OLYMPUS Corporation) **JE**
 7 Solutions to extend the application of TRIZ

J12 Ken Ota (Asahi Patent Firm) **JE**
 Possibility of application of TRIZ technique to IT technical field

15:30 Room A Break (10 min.) Room B

15:00 Room A Break (10 min.) Room B

15:40 **J03** Kazutaka Tajima (Meltex Inc.) **JE**
 QFD and TRIZ Case Study in Surface Treatment Chemical

J06 Ikuo YOSHIZAWA (The SANNO Institute of Management) **JE**
 Scheme of 'New Product and Service' System Creation Using TRIZ

16:10 **J14** Teruyuki Kamimura (IDEATION JAPAN INC.) **JE**
 The Essence of the Inverted Risk Countermeasure Method "AFD" in I-TRIZ

J18 Yui Kato (Waseda University) **JE**
 Research on Process Improvement of Design Service of Character Goods

15:10 **J08** Kazuhiro Fujikawa (OLYMPUS Corporation) **JE**
 Efficient education system of scientific methods for improving the development

J20 Tatsuya Saito (Inspire Patent and Trademark Attorneys) **JE**
 Proposal for an efficient invention deployment method based on TRIZ

15:40 **J01** Yoshiharu Isaka (IDEA Inc.) **JE**
 Parts Reduction Design through TRIZ Part II

J17 Toshimitsu Kataoka (Patrain Co, Ltd.) **JE**
 Technology trends and analysis of TRIZical problem solving

16:40 Room A Break (10 min.) Room B

16:10 Room A Break (10 min.) Room B

16:50 **EJ02** Special Lecture 2 **EJ**

Jeongho Shin (KATA, Korea Academic TRIZ Association)

What makes Korea so enthusiastic about TRIZ?

16:20 **J21** Naoyuki Yoshida (JNC Ltd.) **JE**
 Approach to TRIZ Introduction at JNC Ltd.

J15 Hirotsugu Ishihara (Sony Corporation) **JE**
 S curve analysis and evaluation on trend and new commodity history of electric toothbrush

16:50 **J11** Toru Nakagawa (Osaka Gakuin University) **JE**
 General Methodology for Creative Problem Solving and Task Achieving

J23 Takayoshi Ohtsu (Suzuka National College of Technology) **JE**
 Intellectual property education activity at Suzuka Technical College

17:50 Break (10 min.) Room B

17:20 **J105** Closing Address Manabu Sawaguchi (Vice Chairman, JTS) **JE**

17:30 Closing

18:00 Dinner & Exchange **J(E)**

19:30 Ending

Legend for languages

J Japanese only
JE presentation in Japanese, parallel projection
EJ presentation in English, parallel projection
J(E) in Japanese, partially in English

Legend for session types

Tutorial
Opening/Closing/Meeting
Keynote Lecture
Special Lecture/Session
Oral Presentation
Poster Presentation
Dinner & Exchange