

## The Eighth TRIZ Symposium in Japan, 2012

### Advance Agenda

Jul. 3, 2012 Second Announcement (TN & YK)

Note: Subject to change.

#### First Day: Sept. 6 (Thu.)

##### Seminars (A)(B)

Venue: Waseda University, Tokyo  
(Bldg. 55, Nishi-waseda Campus)

#### Second Day: Sept. 7 (Fri.)

##### Conference (C)

8:30- Registration

9:00  
Pre-session  
Self-introduction  
by participants

#### Third Day: Sept. 8 (Sat.)

##### Conference (C)

8:15- Registration

0.354  
Japan TRIZ Society  
General Assembly  
Meeting

9:00 (3-4-1, Okubo, Shinjuku-ku, Tokyo 169-8555)  
9:20- Registration

9:00  
XX

9:00  
XX

##### (A) Seminar (in Japanese)

##### (B) Seminar (in English)

10:00	<b>Tutorial:</b> <b>J105</b> J
	Hajime Kasai (IDEA Co.)
11:00	Basics and Usage of TRIZ
12:00	

10:00	<b>Advanced Seminar:</b> <b>E102</b> E
	Denis Cavallucci (INSA Strasbourg, France)
11:00	From TRIZ to IDM (Inventive Design Method)
12:00	Inventive Practices in R&D

10:00	<b>Opening: J101</b> Opening Address Toshihiro Hayashi (Chairman, Japan TRIZ Soc.)	<b>JE</b>
	Welcome Hiroshi Yamakawa (Waseda Univ.)	<b>JE</b>
	<b>Keynote Lecture: E101</b>	<b>EJ</b>
	Denis Cavallucci (INSA Strasbourg, France)	
11:00	How TRIZ can contribute to a paradigm change in R&D practices	
	<b>Special Invited Talk E103</b> Jeongho Shin (Korea)	<b>EJ</b>
	How to learn TRIZ with ease and fun (Invention Song)	
12:00	<b>O-1 J14</b> Y. Takagi (SONY) Symbolize 40 Principles	<b>JE</b>
	<b>Group photo of participants</b>	

10:00	<b>O-14 J27</b> S. Kurosawa ( )	<b>JE</b>	<b>O-15 J10</b> H. Izawa	<b>J</b>
	Positioning of TRIZ in Science		IJTS B&M Study Creation of new products/ services	
	<b>O-16 J21</b> S. Okada (Hitachi)	<b>JE</b>	<b>O-17 J05</b> K. Makino	<b>JE</b>
	Cooperative use of TRIZ & KT		(Waseda U.)	
11:00	<b>O-18 J20</b> M. Sawaguchi	<b>JE</b>	<b>O-19 J19</b> S. Kasuya	<b>JE</b>
	(Waseda U.)		(Yamauchi U.)	
	Workshops for engineers		Creation Design Engineering project	
	<b>O-20 J22</b> T. Nakamikawa	<b>JE</b>	<b>O-21 J26</b> H. Hasegawa	<b>J</b>
	(Hitachi)		(Shibaura I.T.)	
	Future technology prediction		Creative thinking for qualitative change	
12:00				

Lunch (60 min.)

Cafeteria (Bldg. 63, 1F)

Lunch (55 min.)

Cafeteria (Bldg. 63, 1F)

Lunch (60 min.)

(Box lunch in the conference rooms)

13:00	<b>L- a J106</b> J
	Shinsuke Kurosawa
	Physical Contradictions
14:00	<b>L- b J107</b> J
	Fumiko Kikuchi (Pioneer)
	Using TRIZ in corporations

13:00	<b>Advanced Seminar:</b> (continued) E
	Denis Cavallucci
14:00	
15:00	

13:30	<b>O-2 J04</b> T. Ogata (Olympus)	<b>JE</b>	<b>O-3 E08</b> J. Sernack (Israel)	<b>EJ</b>
	Promotion of TRIZ (2) Visualization		Israeli Model of Innovation	
14:00	<b>O-4 J12</b> N. Nagase (SONY)	<b>JE</b>	<b>O-5 E06</b> E. Khalifeh	<b>EJ</b>
	How to work out your ideas		(Jerusalem)	
	TRIZ in UNDP DEEP Project			
	<b>O-6 J17</b> T. Kamimura	<b>JE</b>	<b>O-7 E10</b> S.H. Yoo (Korea)	<b>EJ</b>
	(Ideation-Japan)		Revolution of Engineering Education with TRIZ Effects DB	
15:00				

13:00	<b>Intro-duction</b> J15 H. Makino (MPUF USIT Group)	<b>JE</b>		
	Applying TRIZ to risk management			
	<b>Posters</b> E03 W. Phunbuddha (Thailand) Machine set-up	<b>EJ</b>		
	<b>Demos</b> E04 K. Noorit (Thailand) WPC Surface treatment	<b>EJ</b>		
	<b>B</b> E11 S.H. Yoo (Korea) Engineering & Art Edu.	<b>EJ</b>		
14:00				

15:00	<b>L- c1 J108</b> J(E)
	Toru Nakagawa (OGU) Education & Training
16:00	<b>L- c2 J109</b> J
	Akihiko Ikeda (Kanaqawa I.T.) Creativity Exercises

15:00	<b>Advanced Seminar:</b> (continued) E
	Denis Cavallucci
16:00	

16:00	<b>Introduction</b> J09 K. Hasegawa (IP S.G.) Values of Inventions	<b>J</b>
	<b>Posters</b> J11 T. Takahara ( ) Thinking for Enumeration	<b>JE</b>
	<b>Demos</b> E01 S. Khandipanichakul (Thailand) TRIZ and Enneagram	<b>EJ</b>
	<b>A</b> E02 V. Sereeviriyakul (Thailand) Shipping packages of roof tiles	<b>EJ</b>
	<b>5 posters</b> E05 C. Tongtae (Thailand) Machine tool lifetime	<b>EJ</b>

15:00	<b>O-22 J08</b> T. Nakagawa (OGU)	<b>JE</b>	<b>O-23 J06</b> S. Migita (Precin IP)	<b>JE</b>
	Multiple Modeling to find Problems/Tasks		I-TRIZ for Invention Strategies	
	<b>O-24 J03</b> M. Mizobuchi (TRIZ Group in Japan VE)	<b>JE</b>	<b>O-25 J23</b> H. Kosha (USIT Support)	<b>J</b>
	TRIZ for Development (6) SLP		Building IP Barriers with USIT	
	<b>O-26 J13</b> H. Kobayashi (MPUF USIT Group)	<b>JE</b>	<b>O-27 J07</b> T. Furumoto (SANN0 Inst Management)	<b>J</b>
	Seismic Isolation of Water Tank		I-TRIZ for Invention Strategies	
16:00	<b>Concluding Discussion: Coordinator: T. Nakagawa (OGU)</b>	<b>JE</b>		
	Making TRIZ fresh and attractive for younger people			
	<b>Closing: J102</b> Yuji Mihara (Vice Chairman, JTS)	<b>JE</b>		

Finish 16:40

17:00	<b>Special Invited Lecture-1 J104</b> JE
	Kenichi Yumino (Japan Creativity Society)
	Educating Creativity: Foundation for disseminating creation techniques

17:00	<b>O-8 J01</b> Y. Isaka (IDEA)	<b>JE</b>	<b>O-9 E09</b> M.A. de Carvalho (Brazil)	<b>EJ</b>
	Redesign with less parts		IDEATRIZ: New Product Creation	
	<b>O-10 J25</b> T. Yamamoto (Shinwa Controls)	<b>J</b>	<b>O-11 J28</b> R. Ishii (IdeaPlant)	<b>JE</b>
	Size reduction of air conditioner		Idea Generation Workshop	
	<b>O-12 J24</b> S. Koshimizu (AIIT)	<b>J</b>	<b>O-10 J02</b> H. Izumi (Izumi Products)	<b>JE</b>
	TRIZ/USIT Education at AIIT		Expert Engineers and TRIZ Thinking	

17:00				
18:00	<b>Intermissions:</b> xx 20 min., x- 15 min., x 10 min			
	===== : 5 min. for moving			
	(Registration Categories)			
	<b>(A) Seminar (in Japanese)</b>			
	<b>(B) Seminar (in English)</b>			
	<b>(A)(B)(C) Joint</b>			

18:00	<b>Supper &amp; Group Discussions</b> <b>Joint Session (A)(B)(C)</b>
	(Cafeteria, Bldg. 63)
19:00	
20:00	Finish 20:00

18:30	<b>Buffet Dinner &amp; Communications</b> (cafeteria, Bldg. 63, 1F)
19:00	
20:00	Finish 20:30

#### Languages (Presentation and projection)

- J Japanese only
- JE Japanese talk, parallel project
- EJ English talk, parallel projector
- E English only

- (C) Conference (in Japanese & English)

Types
Tutorial
Special Interest Lectures
Advanced Seminar
Special Invited Lecture
Group Discussions
Opening/Closing/Meeting
Keynote Lecture
Special Invited Talk
Oral Presentation
Poster Presentation
Dinner, Communications

Note: Due to the limited space, names of authors and their affiliations may be abbreviated. Presentation titles are often shown in shortened forms for easier reference. The codes, e.g. E101, E01, J01, etc., are the presentation index in the Abstracts.