Japan TRIZ Symposium 2008

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Nov. 7, 2008 ETRIA Members Meeting ETRIA TFC 2008, at Univ. of Twente, Netherlands

About Japan TRIZ Society(JTS), NPO

~2007 : Activities by less than 20 voluntary members May. 2004 ~ : Roundtable meetings on TRIZ Jan. 2005 ~ : TRIZ Collaborative Board (hosted $1^{st} \sim 3^{rd}$ TRIZ Symposium in Japan)

2008~: Government Approved Voluntary Activities by registered TRIZ-minded members - Start from December 27, 2007-

Members: About 140, Sept. 2008

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(Sept. 12, 2008) A

- **To** function as the center for dissemination of TRIZ in Japan
- Open and nation-wide activities to contribute to the reinforcement of technologic development power & international competitiveness of Japan
- To provide Japan's TRIZ community with places for communication such as symposia, study societies and so on,

TRIZ Symposium 2008 in Japan (10/09/2008-12/09/2008) From: Toshihiro Hayashi: Opening Address of Japan TRIZ Symposium 2008

Growth of TRIZ symposia in Japan

Number	Organizer	Time	Place	Attendees	Presen taters	
First	Japan TRIZ CB	Sept. 1— 3 . 2005	L af oret Shuzenji, IZU, Shizuoka	104	20	
Second	Japan TRIZ CB	Aug. 31— Sept. 2 , 2006	Panahilis Osaka, Suita, Osaka	157	34	
Third	Japan TRIZ CB	Aug. 30 — Sept. 1, 2007	TOSHIBA Education & Training Institute, Shinyokohama	204	34	
Fourth	Japan TRIZ Society(JTS)	Sept. 10—12. 2008	Laforet Biwako, Moriyama, Shiga	efore (Aug. 28) 	46	

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Participants breakout transition through 1st to 4th TRIZ Symposium in Japan

				2005(1)	2006(2)	2007(3)	200	8(4)
Presenters		University/ research institute		1	6	3		4
	Japan	Industries Personal, Study group and others		9	10	10		10
				2	2	6	7	10
		Service Providers		5	5	5	7	8
	Overseas			3	11	10	7	14
	Total			20	34	34	1	46
Tutorials						2		2
Attendees *	Industries Users (except IP)			71	94	142	1	91
	Education/Consulting			9	43	42		- 40
	TRIZ tool vendors			15	2	1		1
	Others (IP, IT, Personal etc)			9	8	10	7	23
	Total			104	147	195	1	167
Final attendees				157	204		180	

TRIZ Symposium 2008 in Japan (10/09/2008-12/09/2008)

Policies of Japan TRIZ Symposium 2008

(1) An open and active conference for all the people involved in TRIZ:

Dec. Annoncement of outline (date, place, schedule)

- Feb. 20 Annoucement of plan, Call for Papers
- Mar. 18 Announcement of Keynote speakers, Invited talks.
- May 15 Submission due: Extended Abstract (full 1 page) Check and review by Program Committee (4 members) Symposium organization committee meeting (7 members) Japan TRIZ Society Management Meeting (18 members)

Jun. 12 Announcement of Advanced Agenda (in detail), Abstracts, Call for Participation

Jul. 28 Due date of Final Manuscripts (slides: required; full paper: optional) Check by Program Committee (4 members) Japan TRIZ Soc. Manaagement Meeting. Translation work of Engl. => Jap. and Jap. => Engl.

Aug. 25 Due date of registration for particiption

- Japan TRIZ Soc. Management Meeting Sept. 2 Proceedings final manuscripts sent to the printer.
- Sept. 10-12 Japan TRIZ Symposium 2008

(2) As much opportunities of presentation and discussion

(a) Oral presentation:

2 Keynote Lecture: 60 min (45 min. talk + 15 min. Q&A) plenary

- 1 Invited paper: 40 min (30 min. talk + 10 min. Q&A) plenary
- 23 Contributed papers: 40 minutes (30 min. talk + 10 min. Q&A) double track

(b) Poster presentations:

21 Contributed papers: 3 sessions with 7 posters in parallel for each session

Session: Introductory talks (3 min. each) in a plenary session (total 25 min.) Poster presentations (70 min. in parallel). max. 16 printed slides

Posted during the whole 3 days; Scheduled as regular sessions.
Almost all participants visited 2-3 poster presentations in each session.
Author's preferences of either Oral or Poster were almost entirely met (this year).
Poster presenters evaluated 'highly satisfied'.

(c) Demos by vendors

Demo booths during the whole 3 days. Books, software tools, seminar/training information etc.

(d) 'Buffet Dinner & Communications' sessions in the both 2 evenings 2 hours, without seating, with meals and drinks

(3) Primarily National AND Partially (but as much as possible) International

(a) Official language: Japanese and English

 (b) Oral sessions (including the 'Introduction to Posters' sessions): Presentation: in Japanese or in English (no interpretor service) Slide projection: Japanese and English in parallel (some: Japanese only) Discussion: interpretor service in both directions

(c) Poster sessions:

Presentation: in Japanese or in English (no interpretor service) Printed slide posters: in Japanese or in English (some: in both languages) Discussion: no interpretor services

(d) Manuscripts:

Foreign Authors: in English only. Translation into Japanese by the organizers. Japanese Authors: in Japanese and also in English translation (English translation is supported by the organizers on Author's request.)

(e) Proceedings:

English Edition: Keynotes, oral presentation slides, posters, (all in English) **Japanese Edition:** Japanese slides + original English slides (for all the presentations)

(f) Evaluation: Japanese participants: very good, satisfied. Japanese authors: hard job, but supported well by the organizers. Foreign authors: thanks for Japanese translation; Presentations by Japanese authors are understandable. Organizers: Very heavy load. Thanks for the volunteer supports by about 10 people.

Some observations:

(a) Predominant involvement by industries and industrial engineers

Presentations by Intel (Keynote by Amir Roggel (Israel), 4 case studies (Malaysia and USA) Samsung Electro Mechanical Co. (Korea)

Matsushita Electric Industries (new name: Panasonic Corp.), Hitachi, Tohoku Ricoh, Koganei, Pioneer, Sharp, and Konica-Minolta group.

(Also in group presentations: Toshiba, Denso, Fujitsu, SONY, Fuji Xerox, Yokogawa Electrics, Sumitomo Electric Industries, Sekisui, Kawasaki Heavy Industries, Sekisui House, Bridgestone, Kokuyo Furniture.

(b) Voluntary TRIZ Study Groups are formed by multiple company engineers. 9 presentations by 7 such groups.

(c) TRIZ in academia exists but in a limited number.

(d) "TRIZ Home Page in Japan" serves as the "Public Web Site" in TRIZ in Japan.

See: Toru Nakagawa: 'Personal Report of Japan TRIZ Symposium 2008' posted on Oct. 26, 2008 in "TRIZ Home Page in Japan" Review of all the presentations with many slide quotations, 65 printed pages.