

"Japan TRIZ CB" (Official Page):



## First TRIZ Symposium in Japan Held on Sept. 1-3, 2005, at Shuzenji, Izu


Reports and Presentations  
(Posted after the Symposium)


Web Master: Toru Nakagawa (Osaka Gakuin Univ.)

Posted on: Sept. 20, and Oct. 12, 2005



[TRIZ Home Page in Japan](#) 


For going back to Japanese pages, press  buttons.

[Japan TRIZ CB](#)  has held "The First TRIZ Symposium in Japan" on Sept. 1-3, 2005 at Shuzenji, for the purpose of providing an open forum for presentation, discussion, and partnership. Participants (100 from all over Japan and 4 from overseas) took parts in 2 Keynote lectures, 11 Oral and 5 Poster presentations, 4 Vendor presentations and demos, and 1 Concluding discussion, as well as a lot of informal discussions and communications for 3 days in a resort training facility. The program with abstracts is posted here. Keynote lectures are posted here both in English and in Japanese. Other presentations will be posted in this Web site in Japanese and/or in English from now on. This Symposium has much encouraged the Japanese TRIZ community to promote TRIZ further for innovation in Japan, in industries and in academia..

### "The First TRIZ Symposium in Japan" Held on Sept. 1-3, 2005 at Shuzenji

[Outline Report of the Symposium](#) , [Agenda](#) , [Program and Abstracts](#) ,  
[Keynote Lecture by T. Nakagawa](#) , [Keynote Lecture by Darrell Mann](#) 

[Message from Toshihiro Hayashi](#) , [Photo](#)  (Oct. 12, 2005); [[Personal Report by Toru Nakagawa](#)  (Oct. 12, 2005)]

[Preparation Documents for the Symposium](#) (moved to a separate page, Sept. 20, 2005 )



### "First TRIZ Symposium in Japan", Outline Report

**Date:** Sept. 1, 2005 (Thu.) 14:00 -- Sept. 3, 2005 (Sat.) 15:00 (2 days and half)

**Location:** Laforet Shuzenji, Shuzenji, Izu, Shizuoka, Japan  
(A resort training facility, located near Mt. Fuji, accessible in 2.5 hours by local trains from Tokyo)

- Purpose:** To provide with an open opportunity for presenting, discussing, and communicating in Japan on TRIZ and related area.
- Activities:** Keynote Speeches: Toru Nakagawa (OGU) and Darrell Mann (UK)  
Oral Presentations: 11 contributed papers (9 from Japan and 2 from overseas), 30 min. talk + 10 min. Q&A  
Poster Presentations: 5 contributed papers in parallel  
Vendor Presentations and Demos: 4 TRIZ service vendors.  
Reception and Informal Group Discussions: In the evenings  
Closing Discussion: How to introduce, promote, and apply TRIZ in Japan.
- Official language:** Japanese and English
- Accommodation:** Laforet Shuzenji (A resort hotel with training facilities)
- Participants:** Total 104 (including 100 from Japan and 4 from overseas (UK, USA, Korea))

■ **Messages, Reports, Photoes, etc.** [[Click here for the separate page](#) [Engl.](#)]

[Message: Our Thanks to Successful First TRIZ Symposium in Japan](#) (Toshihiro Hayashi, Chairperson of the CB) [Engl.](#) (Posted: Oct. 12, 2005)



Photo of All the Participants (Evening, Sept. 1, 2005) [[See a larger photo in a separate page.](#)] (Posted: Oct. 12, 2005)

See: '[Personal Report of First TRIZ Symposium in Japan](#)' (Toru Nakagawa) [Posted in TRIZ Forum page] (Oct. 12, 2005) [Engl.](#) [J.](#)

■ **Outline of Agenda** (Final: Sept. 1, 2005) **and the Slides/Papers Posted in this Web site.**

September 1, 2005 (Thursday)

14:00 - 14:20	Opening Speech	Toshihiro Hayashi (Hitachi)	'Collaborative Board' and the Symposium	
14:20 - 15:30	Keynote 1	Toru Nakagawa (Osaka Gakuin Univ.)	A New generation of TRIZ	Sept. 20, 2005 Jap. Engl.
15:50 - 16:30	Oral 1	Setsuo Arita et al. (Hitachi)	Application of Matrix 2003 to Electrical System Development and Comprehensively Comparative Evaluation of Classical and Contemporary Contradiction Matrices	
16:30 - 17:10	Oral 2	Valery Krasnoslobodtsev et al. (USA)	TRIZ Application in Development of Climbing Robots	
17:30 - 18:10	Oral 3	Koichi Kumagai (Matsushita Electric Industrial Co.)	A Promotion of TRIZ Method in Matsushita Electric Industrial Company Group	
18:30 - 20:10	( Reception )			
20:10 - 21:40	Informal group discussion			

#### September 2, 2005 (Friday)

9:00 - 10:20	Keynote 2	Darrell Mann (UK)	TRIZ Critical SWOT: Systematic Innovation Today and Tomorrow	Sept. 20, 2005 Jap. Engl.
10:40 - 11:20	Oral 4	Masahiro Kuwahara (IDEA Co.)	TRIZ Thinking Process for Problem Solving	
11:20 - 12:00	Oral 5	Akihiko Noda et al. (Fuji Xerox Co.)	USIT Application in the Subject of the Relief Character Printing	
12:00 - 12:30	Brief Introduction to the Poster Session			
12:30 - 13:30	( Lunch )			
13:30 - 14:00	Vendor Pre. 1	Yoshihisa Konishi (MRI Systems)	Approach of MRI/MSYS for Introducing and Disseminating TRIZ: ITD (Innovative Technology of Design) and IMC Software Tools	
14:00 - 14:30	Vendor Pre. 2	Manabu Sawaguchi (SANNO Institute of Management)	Study of TRIZ Techniques at SANNO: TRIZ Thinking Used as the Core of a Engineer Education Program	
14:40 - 15:10	Vendor Pre. 3	Masatoshi Hotta (Sozo Kaihatsu Initiative (SKI))	SKI's Approach for penetrating TRIZ: Mann's Systematic Innovation Method and CREAX Software Tools	
15:10 - 15:40	Vendor Pre. 4	Mamoru Zenko (IDEA Co.)	What Do You Want to Do with TRIZ?	
15:40 - 16:10	Discussion	All the Vendor speakers (Coord: Toru Nakagawa)		

16:30 - 18:00	Poster 1	Toshio Takahara	How to Adapt Reconsidered Object to TRIZ, USIT, and ASIT	
	Poster 2	Shinsuke Kurosawa (SANN0 Inst. of Management)	TRIZ: Its Philosophy and the History	
	Poster 3	Toshimitsu Kataoka (Pat-Brain)	Promoting the Intellectual Creativity Cycle by the Combined Use of TRIZ and Patent Claim Markup Language (PCML)	
	Poster 4	Koji Tsuji et al. (Matsushita Electric Works)	Introducing USIT in Matsushita Electric Works	
	Vendor Demo 1	(MRI Systems)		
	Vendor Demo 2	(SANN0)		
	Vendor Demo 3	(SKI)		
	Vendor Demo 4	(Japan I.R.)		
18:00 - 19:00	( Dinner )			
19:00 - 21:00	Informal group discussion			

### September 3, 2005 (Saturday)

8:40 - 9:20	Oral 7	Ik-Cheol Kim (Korea)	Understanding and Analysis of Problem	
9:20 - 10:00	Oral 8	Fuminobu Takahashi (Hitachi)	Comparative Functional Test of TRIZ-AFD and KT-PA in Failure Analysis using Actual Product Accident Information	
10:00 - 10:40	Oral 9	Hideaki Kosha (Fuji Photo Film)	Fuji Film Style Technical Problem Analysis Method: Refinements on USIT Problem Analysis (Introduction of New Approach to Root Cause Analysis, Practical Examples and Application Points)	
11:00 - 11:40	Oral 10	Kimihiko Hasegawa (SANO & Associates international Patent Firm)	The Proposal of "the Preparation of the Patent Specification as the Creative Activities" with a Central Focus on the Corresponding Relations between the Logic of Creation and the Patent Law	
11:40 - 12:20	Oral 11	Kimio Nishimura (NISSAN Motor Co.)	Efficient Patent Network Constructed by Using TRIZ	
12:20 - 13:20	( Lunch )			
13:20 - 14:00	Oral 12	Makoto Unno (Kawasaki Heavy	Use of TRIZ in the Framework of Value Management (VM)	

		Industries)	
14:00 - 15:00	Closing Discussion	(Coord.: Shigeru Kasuya)	How to Introduce, Promote, and Apply TRIZ

■ **Program and Abstracts:** [Click here.](#) (Posted: Sept. 20, 2005)

■ **Presentation Slides and Papers** (The followings are posted so far in separate pages) (Sept. 20, 2005)

Keynote 1	Toru Nakagawa (Osaka Gakuin Univ.)	A New generation of TRIZ	Sept. 20, 2005 <a href="#">Jap.</a> <a href="#">Engl.</a>
Keynote 2	Darrell Mann (UK)	TRIZ Critical SWOT: Systematic Innovation Today and Tomorrow	Sept. 20, 2005 <a href="#">Engl.</a> <a href="#">Jap.</a>

■ [Preparation Documents for the Symposium](#) (moved to a separate page, Sept. 20, 2005 [Engl.](#))

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*Last updated on Oct. 12, 2005. Access point: Editor: [nakagawa@utc.osaka-gu.ac.jp](mailto:nakagawa@utc.osaka-gu.ac.jp)*