The 21th Japan TRIZ symposium 2025

NPO法人 日本TRIZ協会 Japan TRIZ Society (JTS)

TRIZ シンポジウム 2025 The 21st TRIZ Symposium in Japan

The main theme : "Leap into a new future with TRIZ!"

2025.6.09.

Program

Venue: Nishi-Waseda Campus, Waseda University

Day 1　Sep.4 (Thu)

Time			
9:30	Registration		
10:00	Orientation　　Ikeda（Secretariat）		J(E)
	JI03 Opening Address		JE
	Yuji Mihara　(Japan TRIZ Society)		
10:10	**JI00** Tutorial		J(E)
	Motoharu Miki（Japan TRIZ Society）		
	TRIZ Overview Seminar		
12:10	Lunch Break		
13:30	**J01** Kiyoshi Shikakura (IDEA Inc., Japan)		JE
	Overcoming the "Resource Barrier" to TRIZ Implementation		
	A New Outlook on Organizational Adoption and Everyday Practice of TRIZ through Collaboration with Generative AI		
14:00	**J02** Takashi Ogata (IDEA Inc.)		JE
	How to use TRIZ efficiently by controlling generative AI		
14:30	Break		
14:40	**J03** Naoki Oshima (Yamaguchi University)		JE
	A New Paradigm in TRIZ Learning		
	Introduction of AI Teaching Assistants to Support Individualized Learning		
15:10	**J04** Naoki Oshima (Yamaguchi University)		JE
	DX of TRIZ Creative Problem-Solving Education		
	Construction of an Individual Optimization Learning Platform Using AI Agents		
15:40	Break		
16:00	**EI01** Keynote Lecture		JE
	Denis CAVALLUCCI		
	(Engineering of Innovation at INSA Strasbourg)		
	「Redefining Inventive Design in the Age of AI:		
	TRIZ Meets Foundation Models」		
17:30	Break		
17:50	Dinner & Information exchange		
19:20	Ending		

Day 2　Sep.5 (Fri)

Time			
10:00	Registration		
10:30	**J05** Toru Nakagawa　(Osaka Gakuin University)		JE
	Research on short-term/immediate prediction of earthquakes Based on the ideas of TRIZ		
	Clarify the vision of the final goal and proceed with research and development		
11:00	**J06** Narumi Nagase (IP Creation Research Subcommittee)		JE
	On constructing viewpoints for the natural world operator database under construction		
	– From the efforts of the Intellectual Property Creation Research Subcommittee –		
11:30	**J07** Kimihiko Hasegawa (IP Creation Research Subcommittee)		JE
	Proposal for a smart thinking method using idea database		
12:00	Lunch Break		
13:00	**JI02** Special Lecture		JE
	Tsutomu Miyasaka		
	(Graduate School of Engineering, Toin University of Yokohama)		
	「Advanced technologies of perovskite solar cells and their social implementation」		
14:00	Break		
14:10	**J8** Takatoshi Ohtsu（NIT NUMAZU College)		JE
	Practical application of PBL-type lessons using generative AI in the TRIZ framewor		
14:40	**J9** Kiyohisa Nishiyama　(Idea Studio Co., Ltd.)		JE
	Writing an English research paper based on the essence		
15:10	Break		
15:20	**J10** Hisataka Izawa　(Business and Management TRIZ Research Section)		JE
	Research into the general application of "evolutionary trends"		
	New business models created by untapped resources and potential needs using "substance-field analysis" and generative AI		
15:50	**J11** Narumi Nagase (TRIZ-Rx Subcommittee)		JE
	TRIZ-Rx Subcommittee Activity Report No. 6		
	Status of construction of database of previously published information from symposiums		
16:15	Closing Address		J
	Manabu Sawaguchi　(Japan TRIZ Society)		
	Closing		

Legend for languages

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

Legend for session types

Keynote Lecture
Special Lecture
Oral Presentation