

# The 22nd Japan TRIZ symposium 2026

Held by: Japan TRIZ Society, NPO (JTS)



The main theme : "The relationship between the development of generative AI and TRIZ"

2026.6.5

## Program

Venue: Waseda University, Nishi-Waseda Campus, Building 55N, Conference Room 2

Day 1 Sep. 3 (Thu)			
9:30	Registration		
10:00	Orientation	Osamu Ikeda (Secretariat)	J(E)
	J101	Opening Address	JE
		Yuji Mihara (Japan TRIZ Society)	
10:10	J100	Tutorial	J
		Motoharu Miki (Japan TRIZ Society)	
		TRIZ Tutorial	
12:10	Lunch Break		
13:30	J01	Tomohiko Katagiri ( IDEA Inc. )	JE
		"AI × QFD × TRIZ × Taguchi Method"	
		~An AI-powered development process that creates hit products~	
14:00	J02	Takayoshi Ohtsu (Tokyo University of Science / Numazu NIT)	JE
		Practical application of inquiry-based learning in Suruga Bay using TRIZ as a tool	
		—Marine and intellectual property creation education through collaboration between elementary, junior high, high school, and college: "Point → Line → Plane → Solid"—	
14:30	Break		
14:40	J03	Toru Nakagawa (Osaka Gakuin University)	JE
		Earthquake Prediction Research Based on the TRIZ Philosophy (3): Technologies and Future Directions for EQ Prediction Notices/Warnings/Emergency Warnings	
15:10	J04	Osamu Ikeda (Japan TRIZ Society)	JE
		AI integrated TRIZ deployment	
		How to solve social problems by creating evolutionary systems	
15:40	Break		
16:00	E101	Keynote Lecture	EJ
		Oleg FEYGENSON (MATRIZ Official)	
		The relationship between the development of generative AI and TRIZ	
17:20	Break		
17:40	Dinner & Information exchange (Venue: Nishi-Waseda Campus, 55N, Roam Square)		
19:10	Ending		

Day 2 Sep. 4 (Fri)			
9:30	Registration		
10:00	J102	Special Lecture	JE
		Hajime Shirasaka	
		(SHIRASAKA Patent Attorney Corporation and AI Samurai Inc.)	
		From the geocentric model of inspiration to the heliocentric model of data	
		~Co-creation of TRIZ and AI born from patents~	
11:00	Break		
11:10	J05	Yoichi Hasegawa (Japan TRIZ Society)	JE
		Linking TRIZ promotion and intellectual property practices in the LLM era	
		— Preventing missed inventions, failure to secure patents, and setbacks in the Forward Time Order (FTO) process —	
11:40	J06	Kimihiro Hasegawa (Japan TRIZ Society)	JE
		Building an efficient invention platform that anyone can use	
12:10	Break		
13:30	J07	Narumi Nagase (Japan TRIZ Society)	JE
		An examination of the effectiveness of TRIZ in the context of AI utilization	
		~From the activities of the Intellectual Property Creation Research Subcommittee~	
14:00	J08	Heikan Izumi (Sanjo City University)	JE
		Technical problem-solving methods utilizing TRIZ and AI	
14:30	Break		
14:40	J09	Kiyohisa Nishiyama (Ritsumeikan University)	JE
		Product Management for Manufacturing: A Guide to Improvement, Value Creation, and ChatGPT Utilization	
15:10	J10	Atsunori Someya (Metropolitan Expressway Company Limited)	JE
		Space-Constraint-Driven Radical Innovation in Social Infrastructure	
15:40	Break		
15:50	J11	Takashi Ogata ( IDEA Inc.)	JE
		Future prediction using the TRIZ System Operator with the R&D-specialized AI "Patsnap Eureka"	
16:20	J12	Narumi Nagase (Japan TRIZ Society)	JE
		Project to consider proactive disclosure As a project activity of the TRIZ-Rx subcommittee	
16:50	Break		
17:00	J13	Osamu Ikeda (Japan TRIZ Society)	JE
		AI integrated TRIZ deployment	
		Introduction to the method of creating functional diagrams	
17:30	J103	Closing Address	J(E)
		Manabu Sawaguchi (Japan TRIZ Society)	
17:40	Closing		

### Legend for language and parallel projection

- JE presentation in Japanese + parallel projection in English
- J(E) presentation in Japanese ( + parallel projection in English )
- EJ presentation in English + parallel projection in Japanese
- J presentation in Japanese