The 20th TRIZ Symposium in Japan, 2024

19:10 Ending

Held by: Japan TRIZ Society,NPO
Sponsored by: Intellectual Property Association of Japan, Robust Quality Engineering Society, The Nikkan Kogyo Shimbun
Supported by: Japanese Society of Applied Statistics, Risk Analysis Research Center (The Institute of Statistical Mathematics),
Union of Japanese Scientists and Engineers, The Japan Society of Mechanical Engineers, System Design Society
Japan Society for Design Engineering, Japan Creativity Society, Society of Japanese Value Engineering,



Main Theme: Let's Explore New Values with TRIZ!

2024 8 13

Agenda

Venue: Nishi-Waseda Campus, Waseda University 1st day:Aug.29 (Thu.) 2nd day:Aug.30 (Fri.) Reception starts 9:30 Reception starts (2nd day) 10:00 10:00 10:00 JI03 /uji Mihara(Japan TRIZ Society) J(E) JI02 Special Lecture JE 10:30 10:30 motoharu Miki (Japan TRIZ Society) Dr. EDAGAWA, Yoshikuni (Ritsumeikan University Graduate School of Technology Management) TRIZ Tutorial Why not try a fun experience through group work? The importance of sleep for creativity 11:30 11:30 Photo Shoot Lunch Break(90min.) Lunch Break(60min.) JI01 Keynote Speech JΕ 13:00 Toshiaki Tsuchizawa JΕ 13:00 13:00 Towards the use of systematic methods and technological innovation – Engineer training program for in-house dissemination activities (continued) -JE Research into the general application of "evolutionary trends"

-Consideration of the creation of new businesses through emergence using "substance-field analysis" to solve social issues-Dr. MIHARA, Koji (Faculty of Science and Engineering, Graduate School of Creative Science and Engineering, Waseda University) JE 14:00 System design for creating new value Utilizing TRIZ and generative AI in new business creation programs 14:30 14:30 14-40 Narumi Nagase (Japan TRIZ Society) JΕ 14:40 Analysis of the natural world operator database currently under construction – From the efforts of the Intellectual Property Creation Research Subcommittee Break (10min.) 15:00 15:1 J01 Takavoshi Ohtsu (NIT, Numazu College) JE 15:10 J09 Kimihiko Hasegawa (Japan TRIZ Society) JE 15:10 Deep-sea biomimetics TRIZ using the characteristics of deep-sea organisms Expansion of past developments using the c ε database Narumi Nagase (Japan TRIZ Society) JΕ 15:40 J10 Toshimitsu Kataoka (PATBRAIN Co., Ltd.) JΕ 15:40 TRIZ-Rx Subcommittee Activity Report No. 5 Status of construction of database of information already presented at the symposium Utilizing the Intellectual Property Skills Standard 2.0 for TRIZ Promotion 16:10 Break (10min.) 16:10 16:10 Manabu Sawaguchi (Japan TRIZ Society) J03 Yuta Kondo (Nabeva Bi-tech Kaisha) JΕ 16:20 Product planning using seeds-driven QD and TRIZ 16:20 Closing 16:20 J04 Toru Nakagawa (Osaka Gakuin Univerdity) JE 16:50 Introducing TRIZ ideas into research on short-term earthquake prediction Break (20min.) Legend for session types Legend for language 17:20 17:40 in Japanese partitially in English Presentation presentation in English Exchange (Building 63, 1st floor: Rome Square)