

*Presenters should stay in front of their posters during the first hour of each session for a Q&A session.

[P1E5] JES-ESK Joint Symposium Session 1

Thu Sep 7th 13:30 - 16:30 / Reception hall (Keyaki Hall, 4F)

JS-1	Exploring Korean Female Lower Body Classification based on Factor Analysis and Fuzzy C-means Clustering
	Byeol Yi Yoon ¹ , Sung Hee Ahn ² , Jinwoo Oh ³ , Yein Song ¹ , Jane Lee ¹ , JungYeon Park ¹ , Jaehoo Bae ¹ , Myung Hwan Yun ¹
	1 Seoul National University, Seoul, South Korea 2 Samsung Electronics, Seoul, South Korea 3 Grado Department of Industrial and Systems Engineering, Virginia Tech, Blacksburg, VA, USA
JS-2	Semantic Network Analysis of ChatGPT Research: An Interdisciplinary Perspective
	Donghoon SEU ¹ , Yein SONG ¹ , Cai WANG ¹ , Woochul JUNG ¹ , Wonjoon KIM ² , Myung Hwan YUN ¹
	1 Department of Industrial Engineering, Seoul National University, Seoul South Korea 2 Dongduk Women's University, Seoul, South Korea
JS-3	Workload Assessment for the push and pull task of couriers
	Hong-In Cheng and Jun Jie Deng
	Dept. of Industrial and Management Engineering Kyungsung University, Busan, Korea
JS-4	Effects of augmented reality control method on task performance and subjective experience during order picking
	Philjun Moon ¹ , Eunseo Lee ¹ , Seoyeon Yoon ¹ , Hyeonyeong Lee ¹ , Kitae Hwang ¹ , Jungmin Ryu ¹ , Jaemoon Jung ¹ , Woojin Park ^{1,2}
	1 Department of Industrial Engineering, Seoul National University 2 Institute for Industrial Systems Innovation, Seoul National University
JS-5	A Conceptual Model for Assessing QoE in XR Environment
	Alivia Kirana Hartono Putri, Karur Krishna Sahithi, Beom Su Kim, In Seok Heo, Jong Ha Woo, Min Seong Kwon, Jong Gyu Shin, Sang Ho Kim
	Department of Industrial Engineering, Kumoh National Institute of Technology, Gumi, Korea

[P2E1] JES-ESK Joint Symposium Session 2

Fri Sep 8th 09:00 - 12:00 / Reception hall (Keyaki Hall, 4F)

JS-6	Analysis of Heart Rate and Breathing in Non-Contact Condition with Micro Doppler Radar Sensor
	Chung-Kyo In, Eun Heo, Yoo-Shin Park, Gun-Ae Park, Byung-Chan Min
	Department of Industrial Management Engineering, Hanbat National University, Daejeon, Korea
JS-7	Sensitivity Classification for Oxygen and Stimulus of Odors by Factor Analysis
	Geun-ae Park, Eun Heo, Yoo-Shin Park, Chung-Kyo In, Byung-Chan Min
	Department of Industrial Management Engineering, Hanbat National University, South Korea

JS-8	A Study on the Emotional Relationship between Daily Fatigue and Oxygen Inhalation and Aroma Injection
	Eun Heo, Chung-Kyo In, Gun-Ae Park, Yoo-Shin Park, Byung-Chan Min
	Department of Industrial Management Engineering, Hanbat National University, Daejeon, Korea
JS-9	The 40-Year History of the Ergonomics Society of Korea and its Exchange with Japanese Ergonomics Society
	Jae Hee PARK ¹ , Inseok LEE ¹
	1 Hankyong National University, Anseong, Korea
JS-10	Study on the optimal timing for alerting while driving a car
	Junya WADA ¹ , Tomokazu FURUYA ¹
	1 Tokyo Metropolitan College of Industrial Technology, Tokyo, Japan

[P2E5] JES-ESK Joint Symposium Session 3

Fri Sep 8th 13:30 - 16:30 / Reception hall (Keyaki Hall, 4F)

JS-11	Estimation of stress resilience from eye-gaze data collected by a tablet terminal when performing a dot-probe task: Features of attentional bias for affective pictures
	Hokuto MATSUI, Tomoki YOKOTA, Kentaro KOTANI, Takafumi ASAO, Satoshi SUZUKI
	Department of Mechanical Engineering, Kansai University, OSAKA, JAPAN
JS-12	The Current State of Reading Activities on Digital Comic Apps: A Questionnaire Survey Report
	Sanghyun Kim
	1 Sagami Women's University, Kanagawa, Japan
JS-13	The Effect of Positive Strokes of College Sports Coaches on Athletes' Achievement Motive
	Naoto Shoji ¹
	1 School of Health Sciences, Asahi University, Gifu, Japan
JS-14	Common Elements of Attractive Science Infographics
	Sora WATABE ¹ , Takeshi EBARA ² , Mika MORISHIMA ³ , Motoki MIZUNO ¹ , Yasuyuki YAMADA
	1 Graduate School of Health and Sports Science, Juntendo University, Chiba, Japan 2 University of Occupational and Environmental Health, Fukuoka, Japan 3 Kanazawa University, Ishikawa, Japan
JS-15	Effects of Inserting Stretch Breaks on Neck/Upper Limb Movements for Endoscopy Assistants- Case Report from Motion Tracking Analysis
	Mafu TSUNEMI ^{1,2} , Takeshi EBARA ³ , Yasuki HORI ¹ , Shota YAMADA ¹ , Kazuki MATSUZAKI ¹ , Kazuki SAKAI ³ , Hazuki TAMADA ¹ , Michihiro KAMIJIMA ¹
	1 Graduate School of Nagoya City University, Aichi, Japan 2 Yamashita Hospital, Aichi, Japan 3 University of Occupational and Environmental Health, Fukuoka, Japan
JS-16	Causes and prevention of musculoskeletal disorders in the work environment: A meta-analysis and LDA topic modeling of the literatures
	DU Zhan He ^{1, 2} , XIONG Chenhui ¹ , LI Tiantian ¹ , Yoshihiro SHIMOMURA ²
	1 School of Economics and Management, Xi'an University of Technology, Xi'an, China 2 Design Research Institute, Chiba University, Chiba, Japan