



(Progress Report #7)

22nd Congress of International Ergonomics Association

Jointly with INCOSE HSI WG (Human Systems Integration Working Group)

25–29th August 2024 | ICC, JEJU, KOREA

2023 10. 12. Myung Hwan Yun Chair, Organizing Committee





Better Life Ergonomics for Future Humans

22nd Triennial Congress of the International Ergonomics Association (IEA)

EA 2024

Jointly with INCOSE HSI WG (Human Systems Integration Working Group)

August 25-29, 2024 ICC JEJU, Republic of Korea

Period: 2024.08.25 (Sun.) – 08.29 (Thur.)

Location : ICC, JEJU

Host organization : IEA, ESK

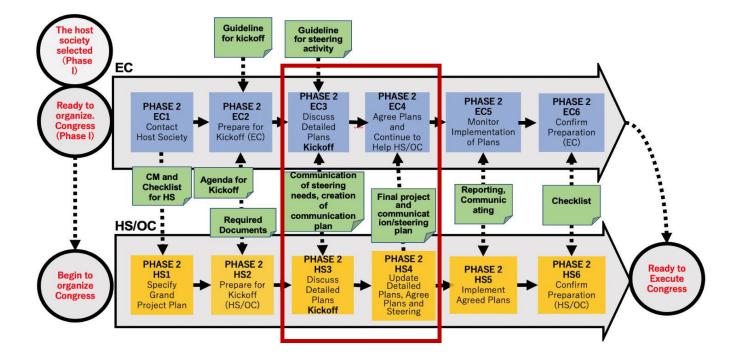
Opening Ceremony, Parallel sessions, Symposia Sessions, Special sessions, Exhibition, Estemated ATTENDANCE : 1500 attendees (400 doemstic, 600 international plus On-Line, 500)

Gwansub ShinUlsan National Institute of Science and TechnologysecretariatInseok LeeHankyung National UniversityInternational CooperationSangwon LeeKorea UniversityInformation SystemYongku KongSungkyunkwan UniversityPublishingWonsup LeeHandong UniversityCreativeHongin ChengKyungsung UniversitySpecial EventsWoojin ParkSeoul National UniversityAcademic ProgramYonggu JiYonsei UniversityInternational PromotionTaezoon ParkSoongsil UniversitySpecial Program	
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Taezoon Park Soongsil University Special Program	
Xiong Shuping Korea Advanced Institute of Science and Technology Program (China)	
Yongmin Kim Dongduk Women's University Academic Program	
Wonjun Kim Dongduk Women's University Academic Program	
Hyunkyung Kim Kwangwoon University Academic Program	
Donggun Park National Pukyong University Academic Program	
Donghyun Beak Incheon National University Academic Program	
Seonghee Ahn Namseoul University Academic Program	
Sol-yi Yoon Seoul National University of Science and Technology Academic Program	
Seulchan Lee Gyeongsang National University Academic Program	
Yooshin Lee National Pukyong University Academic Program	
I-hoon Jeong Keimyung University Academic Program	
Dongwook Hwang Kwangwoon University Academic Program	
Seongho Kim Air Force Academy Special Academic Program	
Sunghee Kim Dong-eui University Special Academic Program	
Seungmin Mo Osan University International Cooperation	
Jaehyun Park Incheon National University International Cooperation	
Youngwoong Song Daegu Catholic University International Cooperation	
Wang Lin Incheon National University International Cooperation	
Kyungsun Lee Kangwon National University International Cooperation	
Kyungdo Kim Hongik University Planning	
Daemin Kim Dongseo University Publishing	
Jungho Kim Oregon State University Publishing	
Hongyeol Kim Nanzang University Publishing	
Taebeom Ryu Hanbat University Publishing	
Jungchul Park Korea National University of Transportation Publishing	
Jaejin Hwang Northern Illinois University Publishing	
Jaein Lee Dong-eui University Special Events	
Youngjae Lim Dong-eui University Special Events	
Sangeun Jin Pusan National University Special Events	
Jiwon Choi Dong-A University Special Events	
Sangwoo Ban Kyung Hee University Information System	
Ilsun Yoo Dongduk Women's University Information System	
Jaehoon Lee JRB Co., Ltd. Content	

Milestone Update

- 2018. 08. 24. IEA 2024 Jeju selected
- 2019. 01 : IEA 2024 Organizing Committee Kickoff
- 2019. 06.10: Meeting with Elina Parviainen about IEA conference model
- 2019.10.22: Meeting with Elina Parviainen about IEA conference model for updates
- 2020.07.24 : Final updates on ESK activities (COVID-19)
- 2021. 06.03 : MOU with Jeju Convention (eventually PCO contract, expected June 2022)
- 2021. 06.13 : Promotion at IEA 2021 (Presentation and Video)
- 2022. 01. 01 : Organizing Committee Restructuring (on-going)
- 2022. 01. 01 : MOU with KOSHA re-initiated. in progress. Proposal Submitted (Feb. 2022)
- 2022. 4.6 : Progress Report #3 (IEA EC Meeting, On-line)
- 2022. 04. 28 ESK Domestic Conference (LG R&D Center)
- 2022. 10.6. ESK Domestic Conference (40th anniversary, 23rd JES-ESK Symposium)
- 2023 05 14 Ec meeting
- 2023. 8. 23 First Landing Page, D 365 Event, (Contract w PCO)
- 2023. 09 .05 coordination meeting (Tokyo w Dr. Fujita), participation JES conference
- 2023 09 15. Submission call for paper open
- 2023 10. 12-15 IEA Council Meeting
- 2023. 10. 23-28 Participation HFES USA (operation of IEA 2024 promotion booth)
- 2023 11 16. Signing Ceremony Jeju ICC (ESK Domestic Conference)
- 2023. 12. 20 Registration System Completion (Opening Day, Feb 20th, 2023)

IEA Conference Model 1.1



Date Line adjustment needed

Key Dates (as of August 2023)

Sep 15 2023 – Oct 31 2023 Proposal Submission, Round 1

Nov 30 2023 Proposal Acceptance Notification, Round 1

Nov 1 2023 – Feb 29 2024 Proposal Submission, Round 2

Mar 15 2024 Proposal Acceptance Notification, Round 2

Jan 1 2024 – Apr 15 2024 Full Paper Submission (optional)

- About 15 submissions (as of Sep 15th)
- About 10 special session (excluding IEA SPG)
- IEA STP about 12 STP responded.

Hybrid & Metaverse Conference

- 100% Hybrid
- Online registration, anout 80% of Off-line registration
- Partially, Metaverse

OC Structures

division	role	chairman	Vice Chairma n	steward
secretariat	Finance / accounting , overall competition operation	Gwanseop Shin		
academic program	Presentation session , poster session planning , reception , screening a nd operation	Park Wooj in	Jaehyun Park	Kim Hyeon- kyung (Kwangwoon University), Hwang Dong -wook (Kwangwoon University), Baek Dong - hyeon (Incheon University), Jung Yi-hun (Kyungmyung University) , Yoo II- seon (Dongduk Women's University), Ahn Seong -hee (Namseoul University), Lee Yoo-shin (Pukyong National University), Park Dong - gun (Pukyong National University), Kim Won- joon (Dongduk Women's University), Kim Yong- min (Dongduk Women's University), Seulchan Lee (Gyeongsang National University), Solhee Yoon (Seoul National University of Science and Technology)
special academic progra m	Special program planning , application , review and operation	Taejun Pa rk	Sangwoo Ban	Seonghee Kim (Dept. of Dongeui),
international cooperatio n	ISO, IEA program planning and operation	Inseok Lee	Jeongcheol Pa rk	Seungmin Mo (Osan University), Jaehyeon Park (University of Incheon), Youngwoong Song (Catholic Un iversity of Daegu), Lin Wang (University of Incheon), Kyungseon Lee (Kangwon National University)
Publishing	Review of conference papers , publication	utility tool	the truth	Jaehyun Park (Incheon National University), Daemin Kim (Dongseo University), Taebeom Ryu (Hanbat National University), Jeongcheol Park (Korea National University of Transportation), Seungmin Mo (Osa n University)
special event	Keynote speech , dinner, etc.	Jeong Hon g-in	Jaein Lee	Jin Sang-eun (Pusan National University), Im Young-jae (Eui-dong University), Kim Dae-min (Dongseo U niversity), Choi Ji-won (Dong-A University)
Industry-academic cooperation	and operation	-		
plan	Schedule and process management , inter-departmental cooperation , PCO- linked cooperation	Kim Kyung -do		
information system	Development and operation of competition website	Sangwon Lee		Ban Sang-woo (Kyunghee University), Wang Rin (Incheon University), Yulseon Yoo (Dongduk Women's University), Hwang Dong- wook (Kwangwoon University)
domestic promotion	PR for domestic organizations and companies , sponsorship , exhibitio n	-		
overseas promotion	, sponsorship , exhibition	Yonggu Ji		
social media	Online Communication , Online Promotion	Gyuhyun Kwon		
creative	graphic design , UI/UX	Wonseop Lee		
contents		Jaehoon L ee		

Budget as of October, 2023 (\$1=1,250 won)

income		1000 total _	1400 total _	
		Domestic 600 + Overseas 200 + Online 200	Domestic 800 + Overseas 300 + Online 300	
	Offline participant registration fee	\$245,000	\$340,000	
	Online participant registration f ee	\$75,000	\$112,500	
	exhibition , advertisement	\$9,450	\$9,450	
	support	\$100,000	\$100,000	
	subsidy	\$23,500	\$23,500	
	Sum	\$452,950	\$585,450	

Classificati	on of registration fee		Statu
overseas general	on-site registrati on	\$850	
	pre-registration	\$700	
	online entry	\$500	comr
overseas student	on-site registrati on	\$400	stud
	pre-registration	\$300	onli
	online entry	\$250	

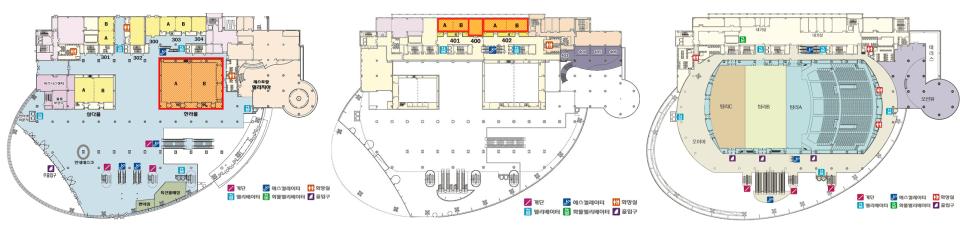
Status of registration fees for international c onferences in the same field					
	AES	HCI 202	HFES 20	CHI 202	
	2024	3	23	3	
common	1405 to 1	665 to 8	865 to 9	773 to 1	
	860	95	75	190	
student	415 to 43	445 to 5	205 to 2	387 to 8	
	0	55	45	33	
online	-	same	-	86 to 42 8	

	Plan A	Plan B
welcome reception	0	0
Refreshments (1 time / day* 4 days)	0	0
feast	х	0
Participant bags , souvenirs	0	0
Participant Brochure	х	0
Online Operations - PCO	Х	0
Online Operation - In-house	0	х

- INCOSE HIS cost and income NOT counted
- ISO Cost NOT counted
- IDC support NOT counted

		Plan A	Plan B	Plan A	Plan B
	Space , facilities , equipment	\$220,900	\$220,900	\$220,900	\$220,900
	Refreshments , Receptions , Din ners	\$57,500	\$101,500	\$77,000	\$137,500
	promotion	\$20,000	\$20,000	\$20,000	\$20,000
expen	Speaker Invitation	\$10,000	\$10,000	\$10,000	\$10,000
in the second se		\$40,000	\$52,000	\$55,000	\$71,500
	operate	\$55,000	\$95,000	\$55,000	\$95,000
	home page	\$19,000	\$19,000	\$19,000	\$19,000
	IEA Dividend	\$25,200	\$25,200	\$36,400	\$36,400
	Others (reserve)	\$30,000	\$30,000	\$ 3 5,000	\$ 3 5,000
	Sum	\$180,400	\$346,400	\$ 301,100 _	\$ 41 8,100

space



- session room 50 people ~ Accommodates 270 people , 8 _
- Maximum number of sessions 8 session rooms * 4 sessions / day * 4 days = 128 sessions
 - 60 presentation sessions (300 presentations) _
 - 20 special sessions
 - 20 INCOSE HSI
 - 28 other events

- Exhibition booth & poster space 3rd floor lobby
- reception , Keynote Hall Accommodates 1000 people , 1 piece
- Secretariat conference room 3 pieces
- small meeting rooms if needed

Special Event Proposal

- 2 Banquets & 2 receptions
 - IEA and INCOSE HSI
 - Jeju cuisine introduction event
 - Discount for participation of 4 events all
- Break time
 - Jeju tangerine (chocolate)/ traditional liquor tasting event
- Tour program
 - Boat, Yacht
 - Halla mountain or Volcanic Cone Hiking
 - One-day programs etc

IEA 2024 Special Issue Publication

- Finding Guest Editors for Special Issue (SI) Publication
 - Candidates of Guest Editors:
 - Technical Committees
 - Organizers of special session or symposia
 - Submission of SI Application (1page description) to Publishers (target Journals)
- Candidates of Special Issue Publishers
 - Human Factors, Ergonomics, Applied Ergonomics (trying)
 - IISE Transactions on Occupational Ergonomics and Human Factors
 - WORK and INCOSE Journal (being in progress)
 - IJIE, EJIE, IEMS (confirmed)
- Provide Procedure (Timeline)
 - Abstract Submission 1 or 2 pages (Due by, OCTOBER 2023)
 - Full-paper Submission 4 or more pages (Due by April 2024)
 - Review and candidate selection (post conference)
 - Review Process (after the conference)
 - Special Issue Publication (post conference)

Infrastructure

- 1. Transportation (being updated real time)
- 2. Use of LCC from (PUS, many Chinese cities, SIN, HKG)
- 3. Facility ICC JEJU
- 4. Accommodation 2200 rooms
 - To Increase mid-budget hotels
 - Air B&B type
- 5. Shuttle Bus (confirmed)
- 6. Conference Tour
 - 1. Boat Tour
 - 2. Yacht Tour







Issues

- OC expansion
- IAB DAB
- Mailing List (VIP)
- Accommodation & Transportation
- Social Media (Youtube LinedIn etc...)
- Web Site \rightarrow Gallery
- Accounting (w IEA and w INCOSE)
- Process Speed ? Registration fee
- Sponsorship