Seul Chan Lee

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7716980/publications.pdf

Version: 2024-02-01

24	291	1163117 8	1058476 14
papers	citations	h-index	g-index

24	24	24	173
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Wearable device adoption model with TAM and TTF. International Journal of Mobile Communications, 2016, 14, 518.	0.3	52
2	Effects of Non-Driving-Related Task Attributes on Takeover Quality in Automated Vehicles. International Journal of Human-Computer Interaction, 2021, 37, 211-219.	4.8	27
3	Effects of visual complexity of in-vehicle information display: Age-related differences in visual search task in the driving context. Applied Ergonomics, 2019, 81, 102888.	3.1	26
4	Autonomous driving with an agent. , 2019, , .		25
5	Modeling takeover time based on non-driving-related task attributes in highly automated driving. Applied Ergonomics, 2021, 92, 103343.	3.1	22
6	Perceived Visual Complexity of In-Vehicle Information Display and Its Effects on Glance Behavior and Preferences. International Journal of Human-Computer Interaction, 2016, 32, 654-664.	4.8	20
7	Complexity of In-Vehicle Controllers and Their Effect on Task Performance. International Journal of Human-Computer Interaction, 2019, 35, 65-74.	4.8	16
8	Modeling task completion time of in-vehicle information systems while driving with keystroke level modeling. International Journal of Industrial Ergonomics, 2019, 72, 252-260.	2.6	16
9	"Why did this voice agent not understand me?". , 2019, , .		15
10	Smartphone form factors: Effects of width and bottom bezel on touch performance, workload, and physical demand. Applied Ergonomics, 2018, 67, 142-150.	3.1	14
11	Eliciting User Needs and Design Requirements for User Experience in Fully Automated Vehicles. International Journal of Human-Computer Interaction, 2022, 38, 227-239.	4.8	13
12	Investigating Smartphone Touch Area with One-Handed Interaction: Effects of Target Distance and Direction on Touch Behaviors. International Journal of Human-Computer Interaction, 2019, 35, 1532-1543.	4.8	8
13	Multimodal Displays for Takeover Requests. Studies in Computational Intelligence, 2022, , 397-424.	0.9	5
14	A Systematic Literature Review on Machine Learning Algorithms for Human Status Detection. IEEE Access, 2022, 10, 74366-74382.	4.2	5
15	Complexity Overloaded in Smart Car. , 2016, , .		4
16	Localization vs. internationalization. , 2019, , .		4
17	â€œTo Go or Not To Go? That is the Questionâ€: When In-Vehicle Agents Argue with Each Other. , 2021, , .		4
18	Exploring the Effectiveness of External Human-Machine Interfaces on Pedestrians and Drivers. , 2020, , .		4

#	Article	IF	Citations
19	Is This Flight Headed Downtown? : User Experience Considerations for Urban Air Mobility. , 2022, , .		4
20	Effects of Auditory Display Types and Acoustic Variables on Subjective Driver Assessment in a Rail Crossing Context. Transportation Research Record, 2021, 2675, 1457-1468.	1.9	3
21	F8-3â€€The Effects of Smartphone Edge Display on EMG Activity of Thumb Muscles in One-handed Interaction. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S672-S675.	0.1	2
22	The 1st Workshop on User Experience in Urban Air Mobility: Design considerations and issues. , 2021, , .		1
23	The 2nd Workshop on Localization vs. Internationalization: Impact of COVID-19 Pandemic on AutomotiveUI Activities from the View of Diversity and Inclusion. , 2020, , .		1
24	F4-4â€€The effects of smartphone width on touch performance. Ningen Kogaku = the Japanese Journal of Ergonomics, 2017, 53, S516-S518.	0.1	0