

Jakob Karolus

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9616075/publications.pdf>

Version: 2024-02-01

18
papers

126
citations

3311381

1
h-index

3475538

1
g-index

18
all docs

18
docs citations

18
times ranked

74
citing authors

#	ARTICLE	IF	CITATIONS
1	EMGuitar. , 2018, , .		20
2	Robust Gaze Features for Enabling Language Proficiency Awareness. , 2017, , .		18
3	VRsneaky. , 2019, , .		16
4	Hit the Thumb Jack! Using Electromyography to Augment the Piano Keyboard. , 2020, , .		16
5	Your skin resists. , 2019, , .		12
6	Opportunities for activity recognition using ultrasound doppler sensing on unmodified mobile phones. , 2015, , .		10
7	Facilitating Bodily Insights Using Electromyography-Based Biofeedback during Physical Activity. , 2021, , .		7
8	SAFER. , 2020, 4, 1-22.		7
9	Detecting uncertain input using physiological sensing and behavioral measurements. , 2017, , .		6
10	Proficiency-Aware Systems. , 2018, , .		4
11	Accurate pollutant modeling and mapping: Applying machine learning to participatory sensing and urban topology data. , 2015, , .		3
12	EMPiano: Electromyographic Pitch Control on the Piano Keyboard. , 2021, , .		2
13	Towards Using Gaze Properties to Detect Language Proficiency. , 2016, , .		1
14	On the Suitability of Real-Time Assessment of Programming Proficiency using Gaze Properties. , 2018, , .		1
15	I Know What You Want. , 2018, , .		1
16	Proficiency-aware systems: Designing for user reflection in context-aware systems. IT - Information Technology, 2021, 63, 167-175.	0.9	1
17	Intelligent Music Interfaces: When Interactive Assistance and Augmentation Meet Musical Instruments. , 2022, , .		1
18	VRsneaky: Stepping into an Audible Virtual World with Gait-Aware Auditory Feedback. , 2020, , .		0