

# Alexandros Liapis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12038659/publications.pdf>

Version: 2024-02-01

14  
papers

126  
citations

1478505

6  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

90  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognizing Emotions in Human Computer Interaction: Studying Stress Using Skin Conductance. Lecture Notes in Computer Science, 2015, , 255-262.	1.3	36
2	Stress in interactive applications: analysis of the valence-arousal space based on physiological signals and self-reported data. Multimedia Tools and Applications, 2017, 76, 5051-5071.	3.9	20
3	User Experience Evaluation: A Validation Study of a Tool-based Approach for Automatic Stress Detection Using Physiological Signals. International Journal of Human-Computer Interaction, 2021, 37, 470-483.	4.8	13
4	Evaluating User's Emotional Experience in HCI: The PhysiOBS Approach. Lecture Notes in Computer Science, 2014, , 758-767.	1.3	11
5	Subjective Assessment of Stress in HCI. , 2015, , .		9
6	UX evaluation of open MOOC platforms: a comparative study between Moodle and Open edX combining user interaction metrics and wearable biosensors. Interactive Learning Environments, 2023, 31, 6841-6855.	6.4	8
7	Advancing Stress Detection Methodology with Deep Learning Techniques Targeting UX Evaluation in AAL Scenarios: Applying Embeddings for Categorical Variables. Electronics (Switzerland), 2021, 10, 1550.	3.1	7
8	Effect of Personality Traits on UX Evaluation Metrics. , 2019, , .		6
9	Detection of Subtle Stress Episodes During UX Evaluation: Assessing the Performance of the WESAD Bio-Signals Dataset. Lecture Notes in Computer Science, 2021, , 238-247.	1.3	3
10	Don't Leave Me Alone: Retrospective Think Aloud Supported by Real-Time Monitoring of Participant's Physiology. Lecture Notes in Computer Science, 2018, , 148-158.	1.3	3
11	Stress Heatmaps: A Fuzzy-Based Approach that Uses Physiological Signals. Lecture Notes in Computer Science, 2020, , 268-277.	1.3	3
12	Effect of Sense of Direction on Open Card Sorts for Websites. , 2021, , .		3
13	UDSP+. , 2019, , .		2
14	Effect of Self-efficacy on Open Card Sorts for Websites. Lecture Notes in Computer Science, 2022, , 75-87.	1.3	2