Andreas Komninos

List of Publications by Year
in descending order

67	463	1162889	1058333
papers	citations	8	14
		h-index	g-index

68	68	68	358
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Where am I? Predicting user location semantics from engagement with smartphone notifications. Journal of Ambient Intelligence and Humanized Computing, 2023, 14, 15687-15703.	3.3	0
2	Hush now! Context factors behind smartphone ringer mode changes. Pervasive and Mobile Computing, 2021, 71, 101332.	2.1	0
3	Monitoring Maritime Industry 4.0 Systems through VR Environments. , 2021, , .		4
4	Predicting retail business success using urban social data mining. Journal of Ambient Intelligence and Smart Environments, 2020, 12, 263-277.	0.8	2
5	Challenges in Mobile Text Entry using Virtual Keyboards for Low-Vision Users. , 2020, , .		2
6	Ranking Online User Reviews for Tourism Based on Usefulness. , 2020, , .		1
7	Assessing the perceptibility of smartphone notifications in smart lighting spaces. Journal of Ambient Intelligence and Smart Environments, 2019, 11, 277-297.	0.8	6
8	Supporting Retail Business in Smart Cities using Urban Social Data Mining. , 2019, , .		0
9	Leveraging Social Media Linguistic Features for Bilingual Microblog Sentiment Classification. , 2019, , .		1
10	Pro-social behaviour in crowdsourcing systems: Experiences from a field deployment for beach monitoring. International Journal of Human Computer Studies, 2019, 124, 93-115.	3.7	9
11	Discovering User Location Semantics Using Mobile Notification Handling Behaviour. Lecture Notes in Computer Science, 2019, , 219-234.	1.0	2
12	Venue matching in social network APIs using neural networks. , 2018, , .		0
13	URQUELL: Using wrist-based gestural interaction to discover POIs in urban environments. , 2018, , .		0
14	Perceptibility of Mobile Notification Modalities during Multitasking in Smart Environments. , 2018, , .		4
15	A glimpse of mobile text entry errors and corrective behaviour in the wild. , 2018, , .		20
16	Predicting User Responsiveness to Smartphone Notifications for Edge Computing. Lecture Notes in Computer Science, 2018, , 3-19.	1.0	7
17	Field evaluation of context aware adaptive interfaces for efficient mobile contact retrieval. Pervasive and Mobile Computing, 2017, 35, 51-64.	2.1	9
18	Natural interaction with large map interfaces in VR. , 2017, , .		14

#	Article	IF	Citations
19	Interacting with large maps using HMDs in VR settings. , 2017, , .		1
20	A lightweight algorithm for the emotional classification of crowdsourced venue reviews. , 2017, , .		2
21	Where's everybody? Comparing the use of heatmaps to uncover cities' tacit social context in smartphones and pervasive displays. Information Technology and Tourism, 2017, 17, 399-427.	3.4	10
22	Augmented paper maps: Design of POI markers and effects on group navigation. Journal of Ambient Intelligence and Smart Environments, 2016, 8, 515-530.	0.8	8
23	A Participatory Design and Formal Study Investigation into Mobile Text Entry for Older Adults. International Journal of Mobile Human Computer Interaction, 2016, 8, 20-46.	0.1	9
24	Icon Design for Landmark Importance in Mobile Maps. , 2016, , .		2
25	Usability of Visibly Adaptive Smartphone keyboard layouts. , 2016, , .		6
26	Using Degraded Music Quality to Encourage a Health Improving Walking Pace: BeatClearWalker. , 2015, , .		6
27	Designed with Older Adults to SupportBetter Error Correction in SmartPhone Text Entry. , 2015, , .		19
28	An investigation of the suitability of heterogeneous social network data for use in mobile tourist guides. , 2015, , .		2
29	Assessing Physical Location as a Potential Contextual Cue For Adaptive Mobile Contact Lists. , 2015, , .		3
30	2nd Workshop on Designing with Older Adults. , 2015, , .		11
31	Use of Self-Reporting Questionnaires to Evaluate Augmented Paper Maps for Group Navigation. Lecture Notes in Computer Science, 2015, , 125-137.	1.0	1
32	Sensing Airports' Traffic by Mining Location Sharing Social Services. Lecture Notes in Computer Science, 2015, , 131-140.	1.0	0
33	Current Trends in Web Engineering. Lecture Notes in Computer Science, 2015, , .	1.0	0
34	Non-verbal audio and tactile mobile navigation. , 2014, , .		1
35	Shake 'n' Tap. , 2014, , .		5
36	Re-imagining commonly used mobile interfaces for older adults. , 2014, , .		9

#	Article	IF	Citations
37	Towards high quality text entry on smartwatches. , 2014, , .		26
38	Text Input on a Smart Watch. IEEE Pervasive Computing, 2014, 13, 50-58.	1.1	52
39	This is how we roll: Cultural traits in check-in behaviour. , 2014, , .		0
40	Frequency and recency context for the management and retrieval of personal information on mobile devices. Pervasive and Mobile Computing, 2014, 15, 100-112.	2.1	13
41	A Mobile Shopping Assistant to Support Product Domesticity in Consumer Decisions. , 2014, , .		0
42	Location sharing services as sensors for analyzing airportsâ€™ traffic. , 2014, , .		0
43	Capturing Urban Dynamics with Scarce Check-In Data. IEEE Pervasive Computing, 2013, 12, 20-28.	1.1	18
44	HotCity. , 2013, , .		11
45	An interface for context-aware retrieval of mobile contacts. , 2013, , .		2
46	Feature-Based Indoor Navigation Using Augmented Reality. , 2013, , .		27
47	Using Communication Frequency and Recency Context to Facilitate Mobile Contact List Retrieval. International Journal of Handheld Computing Research, 2013, 4, 52-71.	0.4	4
48	Urban exploration using audio scents. , 2012, , .		16
49	Patterns of usage and context in interaction with communication support applications in mobile devices. , 2012, , .		5
50	You never call: Demoting unused contacts on mobile phones using DMTR. Personal and Ubiquitous Computing, 2012, 16, 757-766.	1.9	31
51	Efficient Support of Context-Driven Interfaces for Mobile Devices. , 2012, , .		0
52	Ubiquitous computing multidisciplinary endeavour. IEEE Latin America Transactions, 2012, 10, 1850-1852.	1.2	2
53	Support for context-aware pervasive computing environments. IEEE Pervasive Computing, 2011, 10, 52-53.	1.1	2
54	Application of dimensionality reduction techniques for mobile social context. , 2011, , .		4

#	Article	IF	Citations
55	Nudge & influence through mobile devices. , 2010, , .		4
56	DibA: An Adaptive Broadcasting Scheme in Mobile Ad Hoc Networks. , 2009, , .		19
57	A preliminary evaluation of head and facial feature tracking for input on mobile devices. , 2009, , .		1
58	The use of mobile contact list applications and a context-oriented framework to support their design. , 2009, , .		8
59	A pervasive gesture-driven augmented reality prototype using wireless sensor body area networks. , 2009, , .		14
60	Designing with Care: The Future of Pervasive Healthcare. IEEE Pervasive Computing, 2009, 8, 85-88.	1.1	15
61	A calendar based Internet content pre-caching agent for small computing devices. Personal and Ubiquitous Computing, 2008, 12, 495-512.	1.9	7
62	Mobile empathy. , 2008, , .		1
63	me-Commerce: An Infrastructure for Personal Predictive Mobile Commerce. , 2006, , .		1
64	Future Mobile Health Systems: Designing Personal Mobile Applications to Assist Self Diagnosis. , 0, , .		2
65	Experiences in Designing Personal Health Assistants for the Impending Aged Generation. , 0, , .		0
66	Socio-technical Factors in the Deployment of Participatory Pervasive Systems in Non-Expert Communities. , 0, , 296-317.		0
67	Automatic generation of sailing holiday itineraries using vessel density data and semantic technologies. Information Technology and Tourism, 0, , 1.	3.4	0