Hüseyin Doğan

List of Publications by Year
in descending order

38 papers	277 citations	1307594 7 h-index	1199594 12 g-index
46 all docs	46 docs citations	46 times ranked	215 citing authors

#	Article	IF	Citations
1	Detecting physical abilities through smartphone sensors: an assistive technology application. Disability and Rehabilitation: Assistive Technology, 2022, 17, 974-985.	2.2	2
2	Effectiveness and Usability of Digital Tools to Support Dietary Self-Management of Gestational Diabetes Mellitus: A Systematic Review. Nutrients, 2022, 14, 10.	4.1	10
3	Assessing system of systems information security risk with OASoSIS. Computers and Security, 2022, 117, 102690.	6.0	2
4	How Do People Who Are Homeless Find Out about Local Health and Social Care Services: A Mixed Method Study. International Journal of Environmental Research and Public Health, 2022, 19, 46.	2.6	5
5	Use of Technology to Promote Health and Wellbeing of People Who Are Homeless: A Systematic Review. International Journal of Environmental Research and Public Health, 2021, 18, 6845.	2.6	27
6	Scoping the Need for a Tailored mHealth App to Improve Health and Well-being Behavioral Transformation in the Police: Exploring the Views of UK Police Workers via Web-Based Surveys and Client Meetings. JMIR Formative Research, 2021, 5, e28075.	1.4	3
7	Creating a Digital Toolkit to Reduce Fatigue and Promote Quality of Life in Multiple Sclerosis: Participatory Design and Usability Study. JMIR Formative Research, 2021, 5, e19230.	1.4	4
8	A Process Model for Component-Based Model-Driven Software Development. Information (Switzerland), 2020, 11, 302.	2.9	5
9	Design and Development of a Web Extension to Help Facilitate the Learning of a Foreign Language. Lecture Notes in Computer Science, 2020, , 345-364.	1.3	0
10	COPE.er Method: Combating Digital Addiction via Online Peer Support Groups. International Journal of Environmental Research and Public Health, 2019, 16, 1162.	2.6	13
11	Contextualising the National Cyber Security Capacity in an Unstable Environment: A Spring Land Case Study. Advances in Intelligent Systems and Computing, 2019, , 373-382.	0.6	4
12	Development and Usability Evaluation of a Nutrition and Lifestyle Guidance Application for People Living with and Beyond Cancer. Lecture Notes in Computer Science, 2019, , 337-347.	1.3	4
13	Digitizing a Face-to-Face Group Fatigue Management Program: Exploring the Views of People With Multiple Sclerosis and Health Care Professionals Via Consultation Groups and Interviews. JMIR Formative Research, 2019, 3, e10951.	1.4	12
14	A Web-Based Intervention for Social Media Addiction Disorder Management in Higher Education: Quantitative Survey Study. Journal of Medical Internet Research, 2019, 21, e14834.	4.3	15
15	Conceptualising and Modelling E-Recruitment Process for Enterprises through a Problem Oriented Approach. Information (Switzerland), 2018, 9, 269.	2.9	4
16	System of Systems Characterisation assisting Security Risk Assessment. , 2018, , .		6
17	SmartPowerchair: Characterization and Usability of a Pervasive System of Systems. IEEE Transactions on Human-Machine Systems, 2017, 47, 500-510.	3.5	9
18	A resilient cybersecurity framework for Mobile Financial Services (MFS). Journal of Cyber Security Technology, 2017, 1, 202-224.	2.9	8

#	Article	IF	Citations
19	Re-framing â€œthe AMNâ€: A case study eliciting and modelling a System of Systems using the Afghan Mission Network. , 2017, , .		4
20	Digitising a medical clerking system with multimodal interaction support. , 2017, , .		1
21	Using Human Factor Approaches to an Organisationâ€™s Bring Your Own Device Scheme. Lecture Notes in Computer Science, 2017, , 396-413.	1.3	1
22	SmartDisability: A smart system of systems approach to disability. , 2016, , .		3
23	Exploring the Requirements and Design of Persuasive Intervention Technology to Combat Digital Addiction. Lecture Notes in Computer Science, 2016, , 130-150.	1.3	14
24	SmartPowerchair: A pervasive system of systems. , 2015, , .		4
25	Exploring the Roles of Social Participation in Mobile Social Media Learning: A Social Network Analysis. International Review of Research in Open and Distance Learning, 2015, 16, .	1.8	33
26	Forming Enterprise Recruitment Pattern Based on Problem-Oriented Conceptual Model. Procedia Computer Science, 2015, 64, 298-305.	2.0	3
27	A gesture-based CAPTCHA design supporting mobile devices. , 2015, , .		10
28	Systems of systems engineering thesaurus approach: from concept to realisation. International Journal of System of Systems Engineering, 2014, 5, 228.	0.5	3
29	Systems of Systems Engineering: A research imperative. , 2013, , .		6
30	Formalisation and mapping of terminologies for Systems of Systems Engineering thesaurus. , 2013, , .		5
31	Design of a web-based thesaurus for Systems of Systems Engineering. , 2013, , .		2
32	Identifying top challenges for international research on requirements engineering for systems of systems engineering. , 2013, , .		23
33	Socially-Augmented Software: Empowering Software Operation Through Social Contacts. , 2013, , .		2
34	Economic and Societal Significance of the Systems of Systems Research Agenda. , 2013, , .		2
35	The role of human factors in addressing Systems of Systems complexity. , 2011, , .		9
36	The Risk of Information Management Without Knowledge Management: A Case Study. Journal of Information and Knowledge Management, 2011, 10, 393-408.	1.1	6

#	Article	IF	Citations
37	A conceptual approach to support through-life business transformation in an aerospace and defence context. , 2010, , .		0
38	A â€˜Softâ€™ Approach to TLM Requirements Capture to Support Through-Life Management. Lecture Notes in Computer Science, 2009, , 458-469.	1.3	2