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	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
2	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
3	Identifying top challenges for international research on requirements engineering for systems of systems engineering. , 2013, , .		23
4	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
5	Exploring the Requirements and Design of Persuasive Intervention Technology to Combat Digital Addiction. Lecture Notes in Computer Science, 2016, , 130-150.	1.3	14
6	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
7	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
8	A gesture-based CAPTCHA design supporting mobile devices. , 2015, , .		10
9	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
10	The role of human factors in addressing Systems of Systems complexity. , 2011, , .		9
11	SmartPowerchair: Characterization and Usability of a Pervasive System of Systems. IEEE Transactions on Human-Machine Systems, 2017, 47, 500-510.	3.5	9
12	A resilient cybersecurity framework for Mobile Financial Services (MFS). Journal of Cyber Security Technology, 2017, 1, 202-224.	2.9	8
13	The Risk of Information Management Without Knowledge Management: A Case Study. Journal of Information and Knowledge Management, 2011, 10, 393-408.	1.1	6
14	Systems of Systems Engineering: A research imperative. , 2013, , .		6
15	System of Systems Characterisation assisting Security Risk Assessment. , 2018, , .		6
16	Formalisation and mapping of terminologies for Systems of Systems Engineering thesaurus. , 2013, , .		5
17	A Process Model for Component-Based Model-Driven Software Development. Information (Switzerland), 2020, 11, 302.	2.9	5
18	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

#	Article	IF	Citations
19	SmartPowerchair: A pervasive system of systems. , 2015, , .		4
20	Re-framing â€œthe AMNâ€• A case study eliciting and modelling a System of Systems using the Afghan Mission Network. , 2017, , .		4
21	Conceptualising and Modelling E-Recruitment Process for Enterprises through a Problem Oriented Approach. Information (Switzerland), 2018, 9, 269.	2.9	4
22	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
23	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
24	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
25	Systems of systems engineering thesaurus approach: from concept to realisation. International Journal of System of Systems Engineering, 2014, 5, 228.	0.5	3
26	Forming Enterprise Recruitment Pattern Based on Problem-Oriented Conceptual Model. Procedia Computer Science, 2015, 64, 298-305.	2.0	3
27	SmartDisability: A smart system of systems approach to disability. , 2016, , .		3
28	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
29	Design of a web-based thesaurus for Systems of Systems Engineering. , 2013, , .		2
30	Socially-Augmented Software: Empowering Software Operation Through Social Contacts. , 2013, , .		2
31	Economic and Societal Significance of the Systems of Systems Research Agenda. , 2013, , .		2
32	Detecting physical abilities through smartphone sensors: an assistive technology application. Disability and Rehabilitation: Assistive Technology, 2022, 17, 974-985.	2.2	2
33	A â€˜Softâ€™ Approach to TLM Requirements Capture to Support Through-Life Management. Lecture Notes in Computer Science, 2009, , 458-469.	1.3	2
34	Assessing system of systems information security risk with OASoSIS. Computers and Security, 2022, 117, 102690.	6.0	2
35	Digitising a medical clerking system with multimodal interaction support. , 2017, , .		1
36	Using Human Factor Approaches to an Organisationâ€™s Bring Your Own Device Scheme. Lecture Notes in Computer Science, 2017, , 396-413.	1.3	1

#	Article	IF	Citations
37	A conceptual approach to support through-life business transformation in an aerospace and defence context. , 2010, , .		0
38	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