

# Costel Emil Cotet Or Cotet Ce Or Emil C

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

198  
citations

1163117

8  
h-index

1125743

13  
g-index

33  
all docs

33  
docs citations

33  
times ranked

200  
citing authors

#	ARTICLE	IF	CITATIONS
1	DICOM 3D viewers, virtual reality or 3D printing – a pilot usability study for assessing the preference of orthopedic surgeons. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2021, 235, 1014-1024.	1.8	4
2	Pollution and Weather Reports: Using Machine Learning for Combating Pollution in Big Cities. Sensors, 2021, 21, 7329.	3.8	10
3	An Innovative Industry 4.0 Cloud Data Transfer Method for an Automated Waste Collection System. Sustainability, 2020, 12, 1839.	3.2	16
4	Modelling, Simulation and Optimization of a Chest Freezer Manufacturing Architecture. Annals of DAAAM & Proceedings, 2019, , 0197-0206.	0.1	0
5	Material flow design and simulation for a glass panel recycling installation. Waste Management and Research, 2018, 36, 653-660.	3.9	11
6	Organizational Culture, Knowledge and Competences in Virtual Organizations. Annals of DAAAM & Proceedings, 2018, , 0237-0242.	0.1	1
7	Virtual Reality Exhibition Platform. Annals of DAAAM & Proceedings, 2018, , 0232-0236.	0.1	4
8	Virtual model of an automated system for the storage of collected waste. MATEC Web of Conferences, 2017, 121, 04006.	0.2	0
9	Methodology for computer-assisted optimization of waste flow. MATEC Web of Conferences, 2017, 121, 04008.	0.2	0
10	Smart City Platform Development for an Automated Waste Collection System. Sustainability, 2017, 9, 2064.	3.2	50
11	Using Augmented Reality in Smart Manufacturing. Annals of DAAAM & Proceedings, 2017, , 0727-0732.	0.1	9
12	Machine Vision in Manufacturing Processes and the Digital Twin of Manufacturing Architectures. Annals of DAAAM & Proceedings, 2017, , 0733-0736.	0.1	11
13	The Gap Between the Knowledge of Virtual Enterprise Actor and Knowledge Demand of Industry 4.0. Annals of DAAAM & Proceedings, 2017, , 0743-0749.	0.1	3
14	Mitigating Friction in Multicultural Virtual Organizations / Teams. Annals of DAAAM & Proceedings, 2017, , 0737-0742.	0.1	2
15	TIMV-plus, a new approach of the immersive e-learning platforms. , 2017, , .		1
16	Self-learning improvement by means of cloud computing. , 2017, , .		0
17	Using CAD and Flow Simulation for Educational Platform Design and Optimization. International Journal of Simulation Modelling, 2016, 15, 5-15.	1.3	8
18	Using Virtual Modelling for AS/RS Material Flow Management. Annals of DAAAM & Proceedings, 2016, , 0180-0186.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Optimizing a Beverage Can Production Line by Material Flow Simulation. Annals of DAAAM & Proceedings, 2016, , 0206-0211.	0.1	0
20	Modeling Processing Cell Architecture by Material Flow Simulation. Procedia Engineering, 2015, 100, 334-339.	1.2	3
21	Material Flow Management in Industrial Engineering. Advances in Information Quality and Management, 2014, , 3786-3794.	0.2	3
22	Fully-Automated Liquid Penetrant Inspection Line Simulation Model for Increasing Productivity. International Journal of Simulation Modelling, 2013, 12, 82-93.	1.3	18
23	Knowledge Base Development in Virtual Enterprise Network as Support for Workplace Risk Assessment. International Journal of Human Capital and Information Technology Professionals, 2011, 2, 44-60.	0.6	1
24	Knowledge Applications Development for SMEs Business Management System Improvement. Communications in Computer and Information Science, 2011, , 410-419.	0.5	3
25	Knowledge Applications Solutions at the SME Level in the E-Enterprise Business Intelligence. , 2011, , 1075-1078.		0
26	Virtual Product Development in University-Enterprise Partnership. Information Resources Management Journal, 2010, 23, 43-59.	1.1	14
27	PROFESSIONAL RISK ASSESSMENT USING KNOWLEDGE BASES IN SMALL AND MEDIUM ENTERPRISES. Environmental Engineering and Management Journal, 2010, 9, 489-493.	0.6	7
28	Manufacturing architecture design using discrete material flow management. International Journal of Simulation Modelling, 2009, 8, 206-214.	1.3	4
29	Internet/Intranet/Extranet-Based Systems in the CESICED Platform for Virtual Product Development Environment. , 2007, , 293-307.		5
30	The PREMINSV Platform for Training in Management and Engineering for Virtual Enterprise. IFIP Advances in Information and Communication Technology, 2002, , 571-578.	0.7	1
31	Modelling, Simulation and Optimization of a Packaging and Palletizing System. Applied Mechanics and Materials, 0, 760, 205-211.	0.2	0
32	Knowledge Base Development in Virtual Enterprise Network as Support for Workplace Risk Assessment. , 0, , 250-265.		0