

Anders Haug

List of Publications by Year in descending order

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Version: 2024-02-01

58
papers

1,264
citations

430874

18
h-index

395702

33
g-index

59
all docs

59
docs citations

59
times ranked

735
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of information technology on product innovation in SMEs: The role of technological orientation. <i>Journal of Small Business Management</i> , 2023, 61, 384-410.	4.8	23
2	Implementation of digital twins in the process industry: A systematic literature review of enablers and barriers. <i>Computers in Industry</i> , 2022, 134, 103558.	9.9	91
3	When reverse supply chain makes financial sense: a study of factors affecting profitability in reverse supply chains. <i>International Journal of Sustainable Engineering</i> , 2022, 15, 35-46.	3.5	1
4	A procedure for reducing stockâ€œkeeping unit variety by linking internal and external product variety. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2022, 37, 344-358.	4.5	0
5	An approach for the development and implementation of commissioning service configurators in engineer-to-order companies. <i>Computers in Industry</i> , 2022, 142, 103717.	9.9	1
6	The moderating effect of ERP system complexity on the growthâ€œprofitability relationship in young SMEs. <i>Journal of Small Business Management</i> , 2021, 59, 601-626.	4.8	10
7	Motivations and challenges with the diffusion of additive manufacturing through a non-profit association. <i>Journal of Manufacturing Technology Management</i> , 2021, 32, 841-861.	6.4	10
8	Complexity management in project organisations. <i>Production Engineering</i> , 2021, 15, 361-370.	2.3	2
9	The costs and benefits of multistage configuration: A framework and case study. <i>Computers and Industrial Engineering</i> , 2021, 153, 107095.	6.3	10
10	Identifying variety-induced complexity cost factors in manufacturing companies and their impact on product profitability. <i>Journal of Manufacturing Systems</i> , 2021, 60, 373-391.	13.9	6
11	Understanding the differences across data quality classifications: a literature review and guidelines for future research. <i>Industrial Management and Data Systems</i> , 2021, 121, 2651-2671.	3.7	13
12	A classification of barriers to product variety reduction. <i>CIRP Journal of Manufacturing Science and Technology</i> , 2021, 35, 517-525.	4.5	3
13	Implementation of product information management systems: Identifying the challenges of the scoping phase. <i>Computers in Industry</i> , 2021, 133, 103533.	9.9	3
14	Drivers and barriers for Industry 4.0 readiness and practice: empirical evidence from small and medium-sized manufacturers. <i>Production Planning and Control</i> , 2021, 32, 811-828.	8.8	203
15	The reduction of product and process complexity based on the quantification of product complexity costs. <i>International Journal of Production Research</i> , 2020, 58, 350-366.	7.5	23
16	Why slow down? Factors affecting speed loss in process manufacturing. <i>International Journal of Advanced Manufacturing Technology</i> , 2020, 106, 2021-2034.	3.0	4
17	Application of design thinking to product-configuration projects. <i>Journal of Manufacturing Technology Management</i> , 2020, 32, 219-241.	6.4	14
18	Cost-driven motives to relocate manufacturing abroad among small- and medium-sized manufacturers. <i>Journal of Manufacturing Technology Management</i> , 2020, 32, 646-666.	6.4	7

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19	The causes of product configuration project failure. Computers in Industry, 2019, 108, 121-131.	9.9	20
20	Psychologically Durable Design – Definitions and Approaches. Design Journal, 2019, 22, 143-167.	0.8	3
21	The costs and benefits of product configuration projects in engineer-to-order companies. Computers in Industry, 2019, 105, 133-142.	9.9	23
22	Acquiring materials knowledge in design education. International Journal of Technology and Design Education, 2019, 29, 405-420.	2.6	17
23	Uncertainties in socially responsible design: a consequentialist approach. International Journal of Sustainable Design, 2019, 3, 137.	0.0	0
24	Complementing the Scoping Process of Configuration Projects by Design Thinking. Advances in Transdisciplinary Engineering, 2019, , .	0.1	1
25	Development of a Design-Time Estimation Model for Complex Engineering Processes. Advances in Transdisciplinary Engineering, 2019, , .	0.1	2
26	Defining –Resilient Design–™ in the Context of Consumer Products. Design Journal, 2018, 21, 15-36.	0.8	14
27	Educating ethical designers. International Journal of Technology and Design Education, 2017, 27, 655-665.	2.6	11
28	The documentation of product configuration systems: A framework and an IT solution. Advanced Engineering Informatics, 2017, 32, 163-175.	8.0	31
29	Management of constraint generators in fashion store design processes. International Journal of Retail and Distribution Management, 2017, 45, 122-142.	4.7	5
30	Including product features in process redesign. Concurrent Engineering Research and Applications, 2017, 25, 343-359.	3.2	3
31	A framework for determining product modularity levels. Advances in Mechanical Engineering, 2017, 9, 168781401771942.	1.6	18
32	The Role of Product Meeting Form in Product Experience. Design Journal, 2016, 19, 383-403.	0.8	3
33	A Framework for the Experience of Product Aesthetics. Design Journal, 2016, 19, 809-826.	0.8	8
34	Towards an Ethical Fashion Framework. Fashion Theory, 2016, 20, 317-339.	0.8	24
35	Design variables and constraints in fashion store design processes. International Journal of Retail and Distribution Management, 2015, 43, 831-848.	4.7	18
36	Four dimensions of product designs. Journal of Design Research, 2015, 13, 20.	0.1	3

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37	Emergence patterns for client design requirements. <i>Design Studies</i> , 2015, 39, 48-69.	3.1	16
38	Work instruction quality in industrial management. <i>International Journal of Industrial Ergonomics</i> , 2015, 50, 170-177.	2.6	19
39	Improving the design phase through interorganisational product knowledge models. <i>International Journal of Production Research</i> , 2013, 51, 626-639.	7.5	29
40	Master data quality barriers: an empirical investigation. <i>Industrial Management and Data Systems</i> , 2013, 113, 234-249.	3.7	26
41	Reducing variety in product solution spaces of engineer-to-order companies: the case of Novenco A/S. <i>International Journal of Product Development</i> , 2013, 18, 531.	0.2	16
42	The illusion of tacit knowledge as the great problem in the development of product configurators. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2012, 26, 25-37.	1.1	8
43	The implementation of enterprise content management systems in SMEs. <i>Journal of Enterprise Information Management</i> , 2012, 25, 349-372.	7.5	26
44	Definition and evaluation of product configurator development strategies. <i>Computers in Industry</i> , 2012, 63, 471-481.	9.9	55
45	IT readiness in small and medium-sized enterprises. <i>Industrial Management and Data Systems</i> , 2011, 111, 490-508.	3.7	49
46	Barriers to master data quality. <i>Journal of Enterprise Information Management</i> , 2011, 24, 288-303.	7.5	67
47	The impact of product configurators on lead times in engineering-oriented companies. <i>Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM</i> , 2011, 25, 197-206.	1.1	35
48	The costs of poor data quality. <i>Journal of Industrial Engineering and Management</i> , 2011, 4, .	1.5	81
49	A software system to support the development and maintenance of complex product configurators. <i>International Journal of Advanced Manufacturing Technology</i> , 2010, 49, 393-406.	3.0	18
50	Managing diagrammatic models with different perspectives on product information. <i>Journal of Intelligent Manufacturing</i> , 2010, 21, 811-822.	7.3	8
51	A layout technique for class diagrams to be used in product configuration projects. <i>Computers in Industry</i> , 2010, 61, 409-418.	9.9	19
52	ERP system strategies in parent-subsidary supply chains. <i>International Journal of Physical Distribution and Logistics Management</i> , 2010, 40, 298-314.	7.4	12
53	From engineer-to-order to mass customization. <i>Management Research Review</i> , 2009, 32, 633-644.	0.7	74
54	A classification model of ERP system data quality. <i>Industrial Management and Data Systems</i> , 2009, 109, 1053-1068.	3.7	48

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55	CRC cards to support the development and maintenance of product configuration systems. International Journal of Mass Customisation, 2009, 3, 38.	1.2	5
56	Key Success Factors for ICT-System Implementation in SME's. , 2009, , 249-266.		4
57	The modelling techniques of a documentation system that supports the development and maintenance of product configuration systems. International Journal of Mass Customisation, 2007, 2, 1.	1.2	17
58	Identifying profitable reference architectures in an engineer-to-order context. International Journal of Production Research, 0, , 1-15.	7.5	3