

# Alois Haselböck

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8425639/publications.pdf>

Version: 2024-02-01

24  
papers

325  
citations

1478505

6  
h-index

996975

15  
g-index

25  
all docs

25  
docs citations

25  
times ranked

150  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Enabling Resilient Production Through Adaptive Human-Machine Task Sharing. Lecture Notes in Mechanical Engineering, 2022, , 198-206.             | 0.4 | 2         |
| 2  | Multi-factory production planning using edge computing and IIoT platforms. Journal of Systems and Software, 2021, 182, 111083.                   | 4.5 | 9         |
| 3  | Generation of Multi-factory Production Plans: Enabling Collaborative Lot-size-one Production. , 2020, , .  |     | 5         |
| 4  | Automated Multi-perspective Process Generation in the Manufacturing Domain. Lecture Notes in Business Information Processing, 2019, , 81-92.     | 1.0 | 1         |
| 5  | Exploring Robustness in a Combined Feature Selection Approach. , 2019, , .   |     | 0         |
| 6  | A Marketplace for Smart Production Ecosystems. Springer Proceedings in Business and Economics, 2018, , 103-123.                                  | 0.3 | 5         |
| 7  | Advanced Data Integration with Signifiers: Case Studies for Rail Automation. Communications in Computer and Information Science, 2018, , 87-110. | 0.5 | 2         |
| 8  | Combining Prediction Methods for Hardware Asset Management. , 2018, , .  |     | 3         |
| 9  | Enabling Integrated Product and Factory Configuration in Smart Production Ecosystems. , 2017, , .  |     | 8         |
| 10 | Using Signifiers for Data Integration in Rail Automation. , 2017, , .  |     | 2         |
| 11 | A Framework for Safety-Critical Process Management in Engineering Projects. Lecture Notes in Business Information Processing, 2017, , 1-27.      | 1.0 | 1         |
| 12 | Twentyâ€Five Years of Successful Application of Constraint Technologies at Siemens. AI Magazine, 2016, 37, 67-80.                                | 1.6 | 9         |
| 13 | Smart factory product lines. , 2015, , .   |     | 10        |
| 14 | Generation of conjoint domain models for system-of-systems. ACM SIGPLAN Notices, 2014, 49, 159-168.  | 0.2 | 1         |
| 15 | Sâ€™UPREME. , 2014, , 263-269.   |     | 2         |
| 16 | Generation of conjoint domain models for system-of-systems. , 2013, , .  |     | 4         |
| 17 | Challenges of knowledge evolution in practice. AI Communications, 2013, 26, 3-14.  | 1.2 | 5         |
| 18 | (Re)Configuration Using Web Data: A Case Study on the Reviewer Assignment Problem. Lecture Notes in Computer Science, 2012, , 258-261.           | 1.3 | 4         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Configuration of Cardinality-Based Feature Models Using Generative Constraint Satisfaction. , 2011, , .  |     | 5         |
| 20 | Modeling and solving technical product configuration problems. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2011, 25, 115-129.        | 1.1 | 27        |
| 21 | Configuring large systems using generative constraint satisfaction. IEEE Intelligent Systems, 1998, 13, 59-68.   | 0.2 | 138       |
| 22 | Generative constraint-based configuration of large technical systems. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 1998, 12, 307-320. | 1.1 | 60        |
| 23 | A generative constraint formalism for configuration problems. Lecture Notes in Computer Science, 1993, , 302-313.  | 1.3 | 19        |
| 24 | Attribute-specific interchangeability in constraint satisfaction problems. Lecture Notes in Computer Science, 1993, , 258-270.   | 1.3 | 3         |