

Publikationsliste für Julia Reisinger
E234 - Institut für Interdisziplinäres Bauprozessmanagement
als Autorin / Autor bzw. wesentlich beteiligte Person

(2016 - 2020)

Bücher und Buch-Herausgaben

J. Reisinger, I. Kovacic, J. Glöggler:

"Ökobilanzierung Passivhaus-Wohnanlage Lodenareal in Innsbruck";

Haymon Verlag, Innsbruck-Wien, 2016, ISBN: 9783709972687; 67 S.

Zeitschriftenartikel

I. Kovacic, J. Reisinger, M. Honic:

"Life Cycle Assessment of embodied and operational energy for a passive housing block in Austria";

Renewable & Sustainable Energy Reviews, **82** (2018), 2; S. 1774 - 1786.

Vorträge und Posterpräsentationen (mit Tagungsband-Eintrag)

I. Kovacic, S. Pibal, J. Reisinger, M. Lorbek:

"Digital Platform for Affordable Housing - a Framework Proposal";

Vortrag: Engineering Project Organization Conference (EPOC) 2020 - Disruptive

Engineering, online (eingeladen); 21.10.2020 - 23.10.2020; in: *"Working Paper Proceedings (EPOC 2020)"*, (2020), S. 1 - 16.

I. Kovacic, J. Reisinger, M. Honic:

"Life Cycle Assessment of embodied and operational energy for a passive housing block in Austria";

Vortrag: 11th Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES 2016), Lissabon; 04.09.2016 - 09.09.2016; in: *"Proceedings of the SDEWES-Conference"*, (2016), S. 1 - 18.

J. Reisinger:

"Digital Planning And Optimisation Of Flexible Structures For Industry 4.0";

Vortrag: Vienna Young Scientists Symposium (VSS 2019), Vienna, Austria (eingeladen);

13.06.2019 - 14.06.2019; in: *"Vienna Young Scientists Symposium (VSS 2019)"*, (2019),

ISBN: 978-3-9504017-9-0; S. 54 - 55.

J. Reisinger:

"Flexible Structural Design 4.0 - Proposal for BIM-based digital planning and optimization of flexible building structures for Industry 4.0";

Vortrag: 24. Industriebauseminar - Innovationsinkubator Industriebau, Kuppelsaal TU Wien, Wien (eingeladen); 05.06.2019 - 07.06.2019; in: *"Innovationsinkubator Industriebau (24. Industriebauseminar 2019)"*, C. Achammer, I. Kovacic (Hrg.); (2019), ISBN: 978-3-200-

06660-1.

J. Reisinger, L. Donkor, S. Loncsek, I. Kovacic:

"BIM-Based Workflows For Building Energy Modelling - A Variant Study";

Vortrag: International Conference on Sustainable Materials, Systems and Structures (SMSS 2019) - Energy Efficient Building Design and Legislation, Rovinj, Kroatien (eingeladen); 20.03.2019 - 22.03.2019; in: *"Proceedings of the International Conference on Sustainable Materials, Systems and Structures (SMSS 2019) - Energy Efficient Building Design and Legislation"*, RILEM Publications S.A.R.L., 128 (2019), ISBN: 978-2-35158-217-6; S. 229 - 236.

J. Reisinger, P. Hollinsky, I. Kovacic:

"Design Space Representation for Multi-Criteria Decision Making in Energy- and Resource Efficient Industrial Building Design";

Vortrag: 15th Conference on Sustainable Development of Energy, Water and Environment Systems, Cologne, Germany; 01.05.2020 - 05.05.2020; in: *"15th Conference on Sustainable Development of Energy, Water and Environment Systems - Book of Abstracts"*, (2020), ISSN: 2706-3690; S. 313.

J. Reisinger, M. Knoll, I. Kovacic:

"Parametric Structural Design for automated Multi-Objective Optimization of Flexible Industrial Buildings";

Vortrag: 37th International Symposium on Automation and Robotics in Construction (ISARC), Kitakyushu, Japan; 27.10.2020 - 28.10.2020; in: *"2020 Proceedings of the 37th ISARC, Kitakyushu, Japan"*, International Association for Automation and Robotics in Construction (IAARC), (2020), ISBN: 978-952-94-3634-7; S. 185 - 192.

J. Reisinger, I. Kovacic, H. Kaufmann, P. Kán, I. Podkosova:

"Framework proposal for a BIM-based digital platform for flexible design and optimization of industrial buildings for industry 4.0";

Vortrag: ICCCBE+CIB W78 2020 - The First Virtual Joint Conference on Computing and Information Technology in Civil and Building Engineering, São Paulo,, Brazil; 18.08.2020 - 20.08.2020; in: *"Proceedings of the 37th International CIB W78 Conference 2020"*, online, (2020), ISSN: 2706-6568; S. 401 - 415.

Vorträge und Posterpräsentationen (ohne Tagungsband-Eintrag)

J. Reisinger:

"Affordable Housing 4.0";

Vortrag: Computing in Construction Summer School - EC3, Senigallia, Italy; 14.07.2019 - 20.07.2019.

Diplom- und Master-Arbeiten (eigene und betreute)

J. Reisinger:

"Ökobilanzierung Passivhaus - Wohnanlage Lodenareal";

Betreuer/in(nen): I. Kovacic; Institut für Interdisziplinäres Bauprozessmanagement - Fachbereich Industriebau und interdisziplinäre Bauplanung, 2016; Abschlussprüfung: 22.01.2016.