

Case study in experiential learning - from chaos to order: sensemaking with the interactive timeline tool in architecture and civil engineering studies

Nutt, Nele; Salmistu, Sirle; Meitl, Cassi; Karu, Katrin Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 1300-1311 https://doi.org/10.1007/978-3-030-68198-2_8 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Challenges of teaching programming in StackOverflow era

Pöial, Jaanus Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 703-710 https://doi.org/10.1007/978-3-030-68198-2_65 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Cross-disciplinary remote course for mixed group of students and professionals

Lähdeaho, Oskari; **Hilmola, Olli-Pekka Kristian** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 3-12 https://doi.org/10.1007/978-3-030-68198-2_1 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

A digital services course to promote teaching of informatics in Estonia

Kikkas, Kaido; Lorenz, Birgy Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 711-720 https://doi.org/10.1007/978-3-030-68198-2_66 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Vol. 1

2021 <https://doi.org/10.1007/978-3-030-68198-2>

Experience in an application of project-based learning to teaching of mechanical engineering and energy technology processes control

Höbesaar, Aleksei; Baraškova, Tatjana; Shirokova, Veronika Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 417-428 https://doi.org/10.1007/978-3-030-68198-2_39 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Experiences from maritime logistics distance learning course

Hilmola, Olli-Pekka Kristian; Palu, Riina; Tolli, Andres Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 577-585 https://doi.org/10.1007/978-3-030-68198-2_53 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Innovative common study block framework for joined collaborative curriculums development

Ševtšenko, Eduard; Nõuakas, Kati; Murumaa, Lea; Kallas, Oliver; Karaulova, Tatjana Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 30-41 https://doi.org/10.1007/978-3-030-68198-2_3 [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

MOOCs in logistics – preliminary data on university curricula coverage

Niine, Tarvo; Cantoni, Franca; Cordova, Miguel Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 586-597 https://doi.org/10.1007/978-3-030-68198-2_54 [Article collection metrics at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Preface

Auer, Michael E.; **Rüütman, Tiia** Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020), Volume 1 (2021) 2021 / p. v-vii <https://link.springer.com/book/10.1007/978-3-030-68198-2> [Conference Proceedings at Scopus](#) [Article at Scopus](#)

Teaching project risk management in a BIM-enabled learning environment

Witt, Emlyn David Qivitoq; Olowa, Theophilus Oluwarotimi Olatunde; Lill, Irene Educating Engineers for Future Industrial Revolutions : Proceedings of the 23rd International Conference on Interactive Collaborative Learning (ICL2020). Volume 1 2021 / p. 162-173 https://doi.org/10.1007/978-3-030-68198-2_14 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)