CERN IdeaSquare Journal of Experimental Innovation, 2022; 6(1): 1
DOI: https://doi.org/10.23726/cij.2022.1372

EDITORIAL

Resuming research in post-COVID settings

Saku J. Mäkinen[1]

[1]Industrial and Engineering Management, Department of Mechanical and Materials Engineering, Faculty of Technology, University of Turku, Finland
*Corresponding author: saku.makinen@tuni.fi

The manuscripts of this issue still deal with pre-pandemic conditions and present us with interesting and fruitful opportunities to make pre-post COVID-19 restrictions type of research settings as future research avenues, besides reporting interesting findings on their own.

Utriainen & Valtonen deal with emotions in the creative process and how different positive and negative feelings ensue during the phases of the innovation creation process. While we know that emotions and feelings have great influence on human behavior, surprisingly little has been traditionally investigated emotions during the innovation process and its influence on this process.

Dosi et al., on the other hand, go to more of a macro-level of innovations in studying reshoring policy design and implementation with design thinking methods. They find that in policy making similar benefits are attainable as in more micro-level innovation process like close contact and collaboration between stakeholders. Their study also presents an interesting continuum of opportune future actions and research as the policy implementation has been disrupted by the pandemic. Hence, future will show both how practice embraces the findings here, and case unfolds itself how pandemic influences reshoring activities of multiple stakeholders.

Finally, Buurmeijer et al. investigate how consideration for technological boundaries and imagination with creative thinking influence the innovation process. Even during the midst of pandemic restrictions, they were able to conduct interesting experiments with technology at hand, namely ATTRACT PEBBLES. They find that starting with basic technological function and processing this with imagination and creativity tools leads to improved ideation outcome than starting with considerations of technological functionalities and boundaries restricting functions. This is potentially important output for technology-driven innovation processes which in many cases concentrate well too early to pure technological attributes and functionalities.

REFERENCES

Utriainen, T., et al., 2022, Experiencing emotions in design thinking: How positive and negative affects play their part in the innovation process, CERN IdeaSquare Journal of Experimental Innovation, 6(1): pp. 2-6, https://doi.org/10.23726/cij.2022.1322

Dosi, C., et al., 2022, Experimenting with policy design: fostering reshoring in Emilia Romagna region, CERN IdeaSquare Journal of Experimental Innovation, 6(1): pp. 7-14, https://doi.org/10.23726/cij.2022.1300

Buurmeijer H., et al., 2022, The push and pull between innovation and feasibility: reflections on an ideation process during a CERN IdeaSquare Summer School, CERN IdeaSquare Journal of Experimental Innovation, 6(1): pp. 15-19, https://doi.org/10.23726/cij.2022.1334

2413-9505 / © The authors, 2022
Published by CERN under the Creative Common Attribution 4.0 Licence (CC BY 4.0)