



# 5<sup>th</sup> World Conference on SMART TRENDS IN SYSTEMS, SECURITY AND SUSTAINABILITY

London, United Kingdom | 29 - 30 July, 2021

## Certificate

This is to certify that

**BERNHARD HEIDEN**

digitally participated in 5<sup>th</sup> World Conference on Smart Trends in Systems, Security & Sustainability (WorldS4 2021)  
held during July 29 - 30, 2021. The conference was held through digital platform ZOOM.

He / She also presented a paper titled

**Human-robot-intermittency and -invariants**

The paper has also been selected for publication in the (WorldS4) conference as per fulfilment of guidelines issued by IEEE/Springer.

We wish the authors all the very best for future endeavors.

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