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Contribution of individual authors to the creation of a scientific article

Arnīs Lektāuers has contributed to the design and prototyping of the multi-model approach for simulation-based digital twin framework.

Jelena Pečerska has contributed to the review of existing digital twin technologies, has implemented the simulation model of secure telemedicine services.

Vitalijs Boļšakovs has contributed to the review of existing digital twin technologies, has implemented the digital twin of secure workplace.

Andrejs Romānovs has contributed to analysis of the state of the art in digital twins, as well as the

design of the digital twin concept for the use case of telemedicine services.

Jānis Grabis has contributed to the high-level ideology and design of the extended CDD method used as a foundation for the digital twin framework. Artis Teilāns has contributed to the high-level ideology and design of the multi-model approach for simulation-based digital twin framework.

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