

Session Program

6–8 Jul 2022



6th International Workshop on Deep Learning in Computational Physics (DLCP-2022)

Posters

Friday 8 July

11:15

Posters

Session

11:15–12:00

Application of machine learning methods to determine the state of the cardiovascular system based on the analysis of indicators of a quantum phase space of the rhythm of the cardiovascular system

Speaker

A.I. Tsvetkov

11:15–12:00

Algorithmic block for behavioral tests in the BIOHLIT information system for radiobiological studies

Speaker

Yuri Butenko

11:15–12:00

Neuromorphic Improvement of the Weizsaecker Formula

Speaker

Mihai-Octavian Dima

11:15–12:00

NARX Neural Prediction of Oscillational Instability at the IBR-2M reactor

Speaker

Mihai-Tiberiu Dima

11:15–12:00

The Monte Carlo simulation of MiniSPD stand

Speakers

Nurlan Barlykov, Vladimir Dudin

11:15–12:00

Sampling of Integrand for Integral Calculation Using Shallow Neural Network

Speaker

Vladimir Papoyan

11:15–12:00

Анализ данных в образовательной деятельности университета «Дубна»

Speaker

Кристина Жаткина

12:00