CERTIFICATE
of Summer School on
"Artificial Intelligence Technology"

(6 ECTC credits)

Das Esha Mithila

UUST, Russia - Chandigarh University, India
20-30 May 2024

Course content:
- **Strategic development and main trends in the development of artificial intelligence.**
- **Methods of obtaining, presenting and processing knowledge**
- **Fuzzy logic. Neural network**
- **Hybridization of intelligent data processing methods**
- **Data mining and machine learning.**
- **Text mining, image and sound analysis technologies**
- **Affective computing**
- **Multi-agent technologies**
- **Development tools for solving practical problems**

Prof. Shakhmametova Giuzel Radikovna
Head of the Department of Computational Mathematics and Cybernetics

Prof. Krivosheeva Olesya Aleksandrovna
Director of the Institute of Informatics, Mathematics and Robotics

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