

# ICMLDE2022 Pro Forma

## **Title: Special Session on: AI & Deep Learning based Smart Healthcare Systems and other Applications**

**Topics of Interest:** The topics should be in the scope of the conference:

- **Topic 1:** Healthcare Internet of Things (IoT) system architectures. In mobile applications, health data exchange and interoperability are important.
- **Topic 2:** AI and IoT technologies for healthcare automation design and evaluation, Hybrid AI and IoT-enabled healthcare solutions that are energy efficient.
- **Topic 3:** Tools, methodologies, and infrastructure for developing and deploying AI and IoT-enabled healthcare systems.
- **Topic 4:** Deep Learning techniques and Healthcare System Optimization, Deep Learning exploration and data mining of health records.
- **Topic 5:** Long short-term memory (LSTM) healthcare, standards and interoperability are important, AI Healthcare Security and Privacy.

### **Session committee member's details**

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