## ICMLDE2025.023

| Title of Special<br>Session                         | Intelligent Edge: Machine Learning-Driven Solutions for Smart Cities  |
|---|---|
| Topics of Interest: Topic 1 Topic 2 Topic 3 Topic 4 | <ul> <li>The topics should be in the theme and scope of the ICMLDE 2025</li> <li>Edge AI architectures for smart city systems</li> <li>Real-time analytics and decision-making at the edge</li> <li>Federated learning in distributed smart city environments</li> <li>Edge-based video analytics for surveillance and traffic control</li> <li>Adaptive resource management for edge ML</li> </ul> |
| Session Chair Name: Affiliations: Email:            | Dr. K Hemant Kumar Reddy VIT-AP University, Andhra Pradesh, India hemanth.reddy@vitap.ac.in  Dr. Diptendu Sinha Roy NIT Meghalaya, Shillong, India diptendu.sr@nitm.ac.in   |
| Co-Chairs Name: Affiliations: Email:                | Prof. Ugo Fiore, Department of Computer Science University of Salerno, Italy ufiore@unisa.it  |