

## ICMLDE.027

<b>Title: Special Session on</b>	<b>Federated learning for IoMT-applications</b>
<b>Topics of Interest:</b>	<ul style="list-style-type: none"><li>• Federated Learning for IoMT applications</li><li>• Federated learning-based movement identification using wearable devices in healthcare systems</li><li>• Personalized real-time federated learning for brain disease detection</li><li>• Edge-assisted federated learning for disease detection in an AIoMT framework</li><li>• Federated learning for digital health and medical imaging</li><li>• Data augmentation in FL for smart healthcare systems</li><li>• Deep reinforcement learning and FL in medical imaging</li><li>• Federated Learning for content recommendation in the healthcare domain</li></ul>
<b>Session Chair</b>	<p><b>Dr. T. Poongodi,</b> Professor, School of Computing Science and Engineering, Galgotias University, Delhi-NCR, India E-Mail: <a href="mailto:tpoongodi2730@gmail.com">tpoongodi2730@gmail.com</a></p> <p><b>Dr. D. Sumathi,</b> Professor, School of Computing Science and Engineering, VIT-AP University, Andhra Pradesh, India E-Mail: <a href="mailto:sumathi.research28@gmail.com">sumathi.research28@gmail.com</a></p> <p><b>Dr. Runumi Devi,</b> Associate Professor, School of Computing Science and Engineering, Galgotias University, Delhi-NCR, India E-Mail: <a href="mailto:runumimony@gmail.com">runumimony@gmail.com</a></p> <p><b>Dr. B. Balamurugan</b> Associate Dean-Student Engagement Shiv Nadar University, Delhi-NCR,India E-Mail: <a href="mailto:kadavulai@gmail.com">kadavulai@gmail.com</a></p>