ICMLDE2023.002

Title: Special	Machine Learning Applications for Healthcare Data Analytics
Session on	
Topics of Interest:	Machine learning and Deep learning for Healthcare.
	• Transfer learning for Healthcare.
	• IoT in Healthcare.
	• Edge computing in Healthcare.
	• Federated learning in Healthcare.
	Big data and streaming analytics in Healthcare.
	 Data Analytics for the Spread of a Pandemic.
	 NLP in healthcare
	Healthcare text analytics
	Health Information extraction
	Healthcare Text classification
	Healthcare Text summarization
	Healthcare Question answering
	NLP techniques for DNA
Session Chair	Name: Dr Premjith B
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: b_premjith@cb.amrita.edu
	Contact: +91 9597141816
Co-Chairs	Name: Dr Sowmya V
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: v_sowmya@cb.amrita.edu
	Name Dr. Canalabriahan EA
	Name: Dr Gopalakrishnan EA
	Institution: Amrita School of Artificial Intelligence, Amrita Vishwa
	Vidyapeetham, Bangalore, India Email: ea_gopalakrishnan@blr.amrita.edu
	Eman. ea_gopalakrisinan@on.amma.edu
	Name: Dr Jyothish Lal G
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: g_jyothishlal@cb.amrita.edu
	Name: Dr Nimal Madhu M
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: m_nimalmadhu@cb.amrita.edu
	Name: Dr Navaneeth Haridasan
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: <u>h_navaneeth@cb.amrita.edu</u>
	Name: Mr Sajith Variyar V.V
	Institution: Center for Computational Engineering and Networking (CEN),
	Amrita Vishwa Vidyapeetham, Coimbatore, India
	Email: vv_sajithvariyar@cb.amrita.edu