

4th National Conference on Multidisciplinary Design, Analysis and Optimization



INDUSTRIAL APPLICATIONS OF AI/ML/OPTIMIZATION

Dr. N R Srinivasa Raghavan Tarxya

7.30PM https://www.tarxya.com/

N R Srinivasa Raghavan is a seasoned academician and an accomplished industry practitioner in Data science, AI/ML and Optimisation. He has pioneered green field roll outs of Data science/AI/OR programs in large fortune 100 companies in his industrial career. He is currently an Honorary Professor with the Manchester University in the UK. He has served as a Professor at the Indian Institute of Science for 9 years before his industry career spanning 13 years. His research students are in various leadership positions in the industry globally, in Data science, AI and Optimisation.

Dr Raghavan founded Tarxya, a Data and AI company in Oct 2020, headquartered in London with an offshore centre in Bangalore. Tarxya focuses on consulting and jump starting Digital, Data and AI pilots at industry scale across several segments including insurance, health care, satellite/telecom operations, banking and retail. Dr Raghavan has over 100 publications in various journals, conferences and technology magazines. His h-index is 15, i-10 index is 19. He has over 30 proprietary tool/method inventions in the industry.

He has been recognised for Exceptional Talent in the Digital Technologies/AI area by Technation, UK, and with various awards including the Young Engineer award by INAE, Young Scientist by IASc and Dept of Science and Technology GoI, Excellence in Analytics by NASSCOM, Influential Analytics Leader by AIM etc.