Learn Machine learning, Deep learning and computational intelligence at
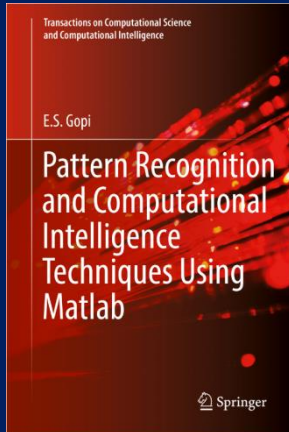
National Institute of Technology Tiruchirappalli

during September 16th to 20th 2019

Lectures will be delivered by the author of the book titled "Pattern recognition and Computational Intelligence"Topics covered:

Day 1 : Machine Learning: Dimensionality reduction techniques ▯ Multiple input , Multiple output Linear regression , Probabilistic discriminative model
Day 2 (FN): Machine Learning: Probabilistic generative model (HMM,GMM) , Support Vector Machine
Day 2 (AN): Deep learning , Multilayer perceptron Boltzmann Machine , Auto-Encoders , Convolutional Neural Network
Day 3 (FN):Deep learning , Recurrent Neural Network Generative Adversarial Network, Deep Reinforcement Learning
Day 3 (AN): Computational intelligence, Particle Swarm Optimization, Ant colony techniques, Social Emotional Optimization Algorithm, Social Evolution and Learning Optimization
Day 4:Data driven Applications in Wireless communication- problem statement
Day 5:Tutorial on Machine learning, Deep learning and Computational intelligence using Matlab

Participants: UG students, PG students, Scholars and the faculty those who are interested to learn the mathematical aspects in Machine learning, Deep learning and the Computational intelligence

Link to the online registration: click here   For further details: MDCWC

Registration fee:Rs.2500 (Including GST) in the form of DD in favour of "The Director, NIT Tiruchirappalli" (payable at Tiruchirappalli)

Last date for registration: ~~September 5th 2019~~ September 11th 2019

Maximum number of participants=50.
Registration will be closed once the count reaches the maximum limit. Hurry!!!
Kindly send the scan copy of the DD to mdcwc2020.nitt@gmail.com and the hard copy to the following address

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