Center for Research in Neuromorphic Engineering (CRINE) in association with Department of Computer and Electronics Engineering ANNONCES
2 days workshop on:
“Soft Computing (Neural Network & Fuzzy Logic) and NeuroMorphic Engineering”

Registrations are open. (Before 30th Jan.2014)
DATE: 7th and 8th Feb.2014
Limited seats: up to 30 students only.

Details “Introduction to Soft computing, Neural Network, Neural network architecture & Learning, Algorithms, Single Layer & Multilayer Perceptron, Backpropagation algorithm and its applications, HopField Neural Network, Kohonen SOM, RBF and its Applications, Fuzzy controller design with case studies, Research topics based on, Neural network, fuzzy systems and Neuro Morphic Engineering

Who should Attend:
• Student/Faculty Personnel with research interest in related area or doing research project in the area of machine learning, neural network and AI and wants to learn, Adopt and Integrate brain behavior in VLSI Chips using Neural Networks Algorithms.

For registrations and further details, contact: Mr. Sumit Gouthaman and Mr. Sagar Kamat
Students, BE Computer
Mob: 9833670260, 9930441718
E-mail: sumit.gouthaman@spit.ac.in, sagar.kamat@spit.ac.in

Faculties | Topics
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Dr. Surendra Rathod, Ph.D. (VLSI Design), IIT Roorkee Professor & Head of Electronics SPIT | Topic: Design of Neuromorphic Circuits
Dr. Jonathan Joshi, Ph.D. (Neuromorphic) Southern California USA | CEO Eduvance
Dr. Imdad Rizvi, Ph.D., IIT Mumbai | Topic: Fundamentals of Neuromorphic Engineering
Prof. Arun Kulkarni, Asso. Professor, IT, TSEC, Mumbai | Application of NN in Satellite Image Processing and Analysis

RBF Network & its application

FEES : Rs. 1000/- (Student) ,Rs.1500(Faculty/Industry Personal)