SCHOOL ON LARGE SCALE PROBLEMS IN MACHINE LEARNING
And
WORKSHOP ON COMMON CONCEPTS IN MACHINE LEARNING AND
STATISTICAL PHYSICS
ICTP, Trieste, 20 - 31 August 2012

co-sponsored by:
SNN Adaptive Intelligence, The Netherlands

TITLES OF POSTER PRESENTATIONS

POSTER SESSION Venue:
Adriatico Guest House, Lower Level 1, outside Lecture Halls

ABDOOS, Monireh
HOLONIC MULTI-AGENT REINFORCEMENT LEARNING

ABDUL MAJID
LATTICE CONSTANT PREDICTION OF PEROVSKITES COMPOUNDS USING MACHINE LEARNING TECHNIQUES

ALEMI-NEISSI, Alireza
INFORMATION THEORETIC AND MACHINE LEARNING APPROACHES TO QUANTIFY NON-LINEAR VISUAL FEATURE INTERACTION UNDERLYING VISUAL OBJECT RECOGNITION

CORTE, Hector
FEEDFORWARD NETWORKS: MULTILAYER PERCEPTRON TRAINING WITH SIMULATED ANNEALING AND LEVENBERG-MARQUARDT BACKPROPAGATION AND TOPOLOGY OPTIMIZATION WITH A SIMULATED ANNELAING TECHNIQUE

DA SILVA CESARE, Jônatas Eduardo
MORAL FOUNDATION THEORY MFT

DECELLE, Aurélien
THE ISING-INVERSE PROBLEM

DOSSETTI ROMERO, Victor
EMERGENT COLLECTIVE MOTION IN A SYSTEM OF BROWNIAN AGENTS

GAO, Hong
ELECTRON HEAT TRANSPORT ACROSS STOCHASTIC AND QUASI-STOCHASTIC MAGNETIC FIELD

l.

GHANBARNEJAD, Fakhteh
A FRAMEWORK FOR COMPARING BOOLEAN AND CONTINUOUS DYNAMICS: STABILITY ANALYSIS

GOMAA, Walid
MULTI-AGENT TASK DIVISION LEARNING IN HIDE-AND-SEEK GAMES

MALAGO, Luigi
MODEL SELECTION ALGORITHMS FOR MODEL-BASED SEARCH IN OPTIMIZATION

MONTEIRO MANOEL, Antonio Andre
STATISTICAL MECHANICS OF REPUTATION SYSTEMS ON AUTONOMOUS NETWORKS

NGUYEN, Chau
BETHE-PEIERLS APPROXIMATION AND THE INVERSE ISING PROBLEM

PIRMORADIAN, Sahar
A TALKATIVE POTTS ATTRACTOR NEURAL NETWORK WELCOMES BLISS WORDS

PIŠKOREC, Matija
META-MODELING EXECUTION TIME OF DATA MINING ALGORITHMS

QUINTERO ANGULO, Gretel
STABILITY OF THE RS SOLUTION IN DILUTED PERCEPTRON LEARNING

RIEDEL, Nico
STATISTICAL MECHANICS OF SAMPLE DECONVOLUTION

SEYED ALLAEI, Hamed
SPIN GLASS in HEBBIAN NETWORKS

WITOELAR, Aree
NETWORK RECONSTRUCTION USING KINTETIC ISING MODELS WITH MEMORY