



The Abdus Salam
**International Centre
for Theoretical Physics**



Activity SMR: **2361**

School on Large Scale Problems in Machine Learning and Workshop on Common Concepts in Machine Learning and Statistical Physics

20 August 2012 - 31 August 2012
Trieste - ITALY

Co-sponsored by:

SNN Adaptive Intelligence, Radboud University of Nijmegen, The Netherlands

Total Number of Visitors: 88

Final List of Participants

No.	NAME and INSTITUTE	Nationality	Function
DIRECTOR		Total number in this function: 4	
1.	KAPPEN Bert Research Field : Research Topic : Permanent Institute: University of Nijmegen Department of Medical Physics and Biophysics Geert Grootplein 21 NL 6525 EZ Nijmegen NETHERLANDS Permanent Institute e mail b.kappen@science.ru.nl	NETHERLANDS	DIRECTOR
2.	MARSILI Matteo Research Field : Research Topic : Permanent Institute: The Abdus Salam International Centre for Theoretical Physics Condensed Matter and Statistical Physics Section Strada Costiera 11 34151 Trieste ITALY Permanent Institute e mail marsili@ictp.it	ITALY	LOCAL ORGANIZER
3.	OPPER Manfred Research Field : Research Topic : Permanent Institute: TU Berlin Faculty IV, Electrical Engineering & Computer Science Dept. of Software Engineering & Theoretical Computer Science Methods of Artificial Intelligence KI FR 5-8 Franklinstrasse 28/29 D-10587 Berlin GERMANY Permanent Institute e mail manfred.opper@tu-berlin.de	GERMANY	DIRECTOR

No.	NAME and INSTITUTE	Nationality	Function
4.	<p>ZECCHINA Riccardo</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Politecnico di Torino Dipartimento di Fisica Corso Duca degli Abruzzi 24 10129 Torino ITALY</p> <p>Permanent Institute e mail riccardo.zecchina@polito.it</p>	ITALY	DIRECTOR

No.	NAME and INSTITUTE	Nationality	Function
LECTURER		Total number in this function: 5	
5.	LEVER Guy Research Field : COMPUTER SCIENCE Research Topic : KERNEL METHODS Permanent Institute: University College London Department of Computer Science Gower Street London WC1E 6BT UNITED KINGDOM Permanent Institute e mail g.lever@cs.ucl.ac.uk	UNITED KINGDOM	LECTURER
6.	SEEGER Matthias W. Research Field : Research Topic : Permanent Institute: School of Computer and Communication Sciences Ecole Polytechnique Federale de Lausanne EPFL INR 112 - Batiment INR Station 14 CH-1015 Lausanne SWITZERLAND Permanent Institute e mail matthias.seeger@epfl.ch	GERMANY	LECTURER
7.	TEH Yee Whye Research Field : Research Topic : Permanent Institute: University College London Gatsby Computational Neuroscience Unit Alexandra House 17 Queen Square WC1N 3AR London UNITED KINGDOM Permanent Institute e mail ywteh@gatsby.ucl.ac.uk, yeewhye@gmail.com	MALAYSIA	LECTURER

No.	NAME and INSTITUTE	Nationality	Function
8.	<p>WAINWRIGHT Martin</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>University of California At Berkeley Dept. of Elec.Eng.& Computer Sciences 263 Cory Hall CA 94720 Berkeley UNITED STATES OF AMERICA Permanent Institute e mail wainwrig@eecs.berkeley.edu</p>	CANADA	LECTURER
9.	<p>WINTHER Ole</p> <p>Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute:</p> <p>Technical University of Denmark DTU Informatics and Mathematical Modelling IMM B321 2800 Lyngby DENMARK Permanent Institute e mail owi@imm.dtu.dk</p>	DENMARK	LECTURER

No.	NAME and INSTITUTE	Nationality	Function
SPEAKER		Total number in this function: 14	
10.	AURELL Erik Mattias Research Field : Research Topic : Permanent Institute: KTH Royal Institute of Technology Albanova University Center Department of Physics Roslagstullsbacken 21 106 91 Stockholm SWEDEN Permanent Institute e mail eaurell@kth.se	SWEDEN	SPEAKER
11.	BARBER David Research Field : Research Topic : Permanent Institute: University College London UCL Department of Computer Science Centre for Computational Statistics and Machine Learning Gower Street WC1E 6BT London UNITED KINGDOM Permanent Institute e mail d.barber@cs.ucl.ac.uk	UNITED KINGDOM	SPEAKER
12.	CRISTIANINI Nello Research Field : Research Topic : Permanent Institute: University of Bristol Dept. of Engineering Mathematics Queen's Building University Walk Bristol B58 1TR UNITED KINGDOM Permanent Institute e mail nello.cristianini@gmail.com	ITALY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
13.	<p>FRAENKEL Ernest Research Field : Research Topic :</p> <p>Permanent Institute: The Fraenkel Laboratory Biological Engineering MIT Massachusetts Institute of Technology Building 16-241 77 Massachusetts Avenue MA-02139 Cambridge UNITED STATES OF AMERICA Permanent Institute e mail fraenkel@mit.edu</p>	UNITED STATES OF AMERICA	SPEAKER
14.	<p>HERTZ John Atlee Research Field : Research Topic :</p> <p>Permanent Institute: Niels Bohr Institute Blegdamsvej 17 DK-2100 Copenhagen DENMARK Permanent Institute e mail hertz@nbi.dk</p>	UNITED STATES OF AMERICA	SPEAKER
15.	<p>KABASHIMA Yoshiyuki Research Field : Research Topic :</p> <p>Permanent Institute: Tokyo Institute of Technology Interdisciplinary Graduate School of Science and Engineering Dept. of Computer Intelligence and Systems Science M. Box G5-22, 4259 Nagatsuda-cho Midori-ku 2268-502 Yokohama JAPAN Permanent Institute e mail kaba@dis.titech.ac.jp</p>	JAPAN	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
16.	<p>LIJOI Antonio Research Field : Research Topic :</p> <p>Permanent Institute: Universita' degli Studi di Pavia Dipartimento di Scienze Economiche e Aziendali Via San Felice, 5 27100 Pavia ITALY Permanent Institute e mail lijoi@unipv.it</p>	ITALY	SPEAKER
17.	<p>MEZARD Marc Research Field : Research Topic :</p> <p>Permanent Institute: Universite XI Paris Sud LPTMS Laboratoire de Physique Theorique et Modeles Statistiques Batiment 100 15, rue Georges Clemenceau F-91405 Orsay Cedex 05 FRANCE Permanent Institute e mail mezard@lptms.u-psud.fr</p>	FRANCE	SPEAKER
18.	<p>REICHARDT Jorg Research Field : Research Topic :</p> <p>Permanent Institute: Institute for Theoretical Physics & Astrophysics Julius Maximilians Universitat Wurzburg Am Hubland D-97074 Wurzburg GERMANY Permanent Institute e mail reichardt@physik.uni-wuerzburg.de</p>	GERMANY	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
19.	RICCI TERSENGHI Federico Research Field : Research Topic : Permanent Institute: Universita degli Studi di Roma 'La Sapienza' Dipartimento di Fisica Piazzale A. Moro 2 00185 Roma ITALY Permanent Institute e mail federico.ricci@roma1.infn.it	ITALY	SPEAKER
20.	ROUDI RASHTABADI Yasser Research Field : Research Topic : Permanent Institute: Norwegian University of Science and Technology NTNU The Kavli Institute for Systems Neuroscience Centre for the Biology of Memory MTFS-3328 Olav Kyrees Street 9 NO-7030 Trondheim NORWAY Permanent Institute e mail yasser.roudi@ntnu.no, yasserroudi@gmail.com	ISLAMIC REPUBLIC OF IRAN	SPEAKER
21.	SAAD David Research Field : Research Topic : Permanent Institute: Aston University School of Engineering and Applied Science Nonlinearity and Complexity Research Group Birmingham B4 7ET UNITED KINGDOM Permanent Institute e mail d.saad@aston.ac.uk	UNITED KINGDOM	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
22.	TANAKA Toshiyuki Research Field : Research Topic : Permanent Institute: Kyoto University Graduate School of Informatics Dept. of Systems Science 36-1 Yoshida Hon-machi Sakyo-ku Kyoto-shi 606-8501 Kyoto JAPAN Permanent Institute e mail tt@i.kyoto-u.ac.jp	JAPAN	SPEAKER
23.	URBANKE Ruediger Research Field : Research Topic : Permanent Institute: Ecole Polytechnique Federal de Lausanne EPFL EC LTHC LAPMAL LTHI Building INR - Station 14 CH -1015 Lausanne SWITZERLAND Permanent Institute e mail ruediger.urbanke@epfl.ch	AUSTRIA	SPEAKER

No.	NAME and INSTITUTE	Nationality	Function
PARTICIPANT		Total number in this function: 65	
24.	ABDOOS Monireh Research Field : MACHINE LEARNING Research Topic : HOLONIC REINFORCEMENT LEARNING Permanent Institute: Iran University of Science and Technology Narmak, Hengam st. 1684613114 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail abdoos@iust.ac.ir	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
25.	Abdul Majid Research Field : PATTERN RECOGNITION, MACHINE LEARNING Research Topic : MACHINE LEARNING TECHNIQUES IN IMAGE PROCESSING Permanent Institute: Pakistan Institute of Engineering and Applied Sciences Department of Computer and Information Sciences Room # 108, B-Block, PIEAS P. O. Box 45650 Nilore 44000 Islamabad PAKISTAN Permanent Institute e mail abdulmajiid@pieas.edu.pk	PAKISTAN	PARTICIPANT
26.	AHELEGBEY Daniel Felix Research Field : ECONOMETRICS, BAYESIAN NETWORKS, MACHINE LEARNING Research Topic : APPLICATION OF DYNAMIC BAYESIAN NETWORKS Permanent Institute: University of Ca' Foscari, Venezia Faculty of Economics Graduate School of Economics and Management Veneto Region San Giobbe 873 Venezia 30121 ITALY Permanent Institute e mail dfkahey@yahoo.com	GHANA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
27.	ALEMI NEISSI Alireza Research Field : SYSTEM NEUROSCIENCE Research Topic : VISION, OBJECT RECOGNITION Permanent Institute: SISSA Via Beirut 2-4 Trieste 34014 ITALY Permanent Institute e mail alemi@sissa.it	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
28.	ALIS Christian Research Field : COMPLEX SYSTEMS, SCIENTIFIC COMPUTING Research Topic : SOCIAL NETWORKS, LARGE-SCALE DATA PROCESSING Permanent Institute: National Institute of Physics University of the Philippines CP Garcia Avenue Diliman 1101 Quezon City PHILIPPINES Permanent Institute e mail calis@nip.upd.edu.ph	PHILIPPINES	PARTICIPANT
29.	AYENI Babatunde Moses Research Field : Research Topic : Permanent Institute: African University of Science and Technology P.M.B. 681 Garki, Abuja F.C.T. Km 10, Airport Road Galadimawa Abuja NIGERIA Permanent Institute e mail bayeni@aust.edu.ng	NIGERIA	PARTICIPANT
			Present institute: Abdus Salam International Centre For Theoretical Physics Postgraduate Diploma Course Programme Strada Costiera 11 Miramare 34151 Trieste Italy Present Institute e mail bayeni@ictp.it Until when: 31 August 2012

No.	NAME and INSTITUTE	Nationality	Function
30.	BACHSCHMID ROMANO Ludovica Research Field : STATISTICAL MECHANICS APPLIED TO BIOLOGICAL SYSTEM Research Topic : PROTEIN EVOLUTION AND PROTEIN FOLDING Permanent Institute: Universita' degli Studi di Milano Faculty of Mathematics, Physics and Natural Sciences Department of Physics Via Celoria 16 Milano 20133 ITALY Permanent Institute e mail ludovica.bachschmidromano@studenti.unimi.it	ITALY	PARTICIPANT
31.	BANERJEE Abhirup Research Field : PATTERN RECOGNITION AND MACHINE LEARNING Research Topic : STATISTICAL PATTERN RECOGNITION Permanent Institute: Indian Statistical Institute, Kolkata. Machine Intelligence Unit 203, B. T. Road Kolkata 700108 West Bengal INDIA Permanent Institute e mail abhirup_r@isical.ac.in	INDIA	PARTICIPANT
32.	BATTISTIN Claudia Research Field : Research Topic : Permanent Institute: Norwegian University of Science and Technology NTNU Faculty of Medicine Centre for the Biology of Memory Olav Kyrees Street 9 Postbox 8905 NO-7491 Trondheim NORWAY Permanent Institute e mail claudia.battistin@gmail.com	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
33.	BOSNJAK Matko Research Field : SOCIAL NETWORK ANALYSIS Research Topic : INFLUENCE DETECTION ON LARGE SCALE SOCIAL GRAPHS Permanent Institute: Department of Informatics Engineering Faculty of Engineering University of Porto Rua Dr. Roberto Frias, s/n 4200-465 Porto PORTUGAL Permanent Institute e mail mbosnjak@fe.up.pt	CROATIA	PARTICIPANT
34.	BOWONG TSAKOU Samuel Research Field : NONLINEAR SYSTEMS CONTROL AND DYNAMICS Research Topic : CHAOS CONTROL AND SYNCHRONIZATION Permanent Institute: Universite de Douala Faculte des Sciences Departement de Mathematiques et Informatique B.P. 24157 Douala REPUBLIC OF CAMEROON Permanent Institute e mail sbowong@yahoo.fr,sbowong@gmail.com	REPUBLIC OF CAMEROON	REGULAR ASSOCIATE
35.	CAIAFA Cesar Federico Research Field : MODELS AND ALGORITHMS FOR SIGNAL PROCESSING Research Topic : SPARSE REPRESENTATIONS, LARGE SCALE MULTIWAY ARRAY Permanent Institute: Instituto Argentino de Radioastronomia CONICET Camino Belgrano Km 40 Berazategui Buenos Aires ARGENTINA Permanent Institute e mail ccaiafa@gmail.com	ARGENTINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
39.	<p>CORTE Hector Research Field : NEURAL NETWORK Research Topic : SIMULATION AND APPLICATION TO MODELLING Permanent Institute: Battery Research Laboratory University of Oviedo Department of Electrical, Computer, & Systems Engineering Campus de Viesques Edificio Departamental 3 33204 Gijon Asturias SPAIN</p>	SPAIN	PARTICIPANT
40.	<p>CURATO Gianbiagio Research Field : Research Topic : Permanent Institute: Scuola Normale Superiore di Pisa Piazza dei Cavalieri 7 56126 Pisa ITALY Permanent Institute e mail gianbiagio.curato@sns.it</p>	ITALY	PARTICIPANT
41.	<p>DA SILVA CESAR Jonatas Eduardo Research Field : STATISTICAL MECHANICS OF COMPLEX SYSTEMS Research Topic : OPINION DYNAMICS, MACHINE LEARNING Permanent Institute: Institute of Physics University of Sao Paulo Rua do Matao Travessa R Nr 187 Sao Paulo 05508-090 SP BRAZIL Permanent Institute e mail jonataseduardo@gmail.com</p>	BRAZIL	<p>PARTICIPANT Present institute: Departamento de Fisica Geral Institute of Physics University of Sao Paulo Rua do Matao Travessa R Nr 187 Cidade Universitaria Sao Paulo SP SP Brazil Present Institute e mail jescesar@if.usp.br Until when: 31 December 2012</p>

No.	NAME and INSTITUTE	Nationality	Function
42.	<p>DECELLE Aurelien Research Field : STATISTICAL PHYSICS</p> <p>Research Topic : SPIN GLASSES, INFERENCE, BAYESIAN LEARNING</p> <p>Permanent Institute: Universita di Roma La Sapienza Dipartimento di Fisica Piazzale Aldo Moro, 2 Roma 00185 ITALY Permanent Institute e mail aurelien.decelle@roma1.infn.it</p>	FRANCE	PARTICIPANT
43.	<p>DEL FERRARO Gino Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Universita' degli Studi di Roma 'La Sapienza' Dipartimento di Fisica Piazzale Aldo Moro 2 00185 Roma ITALY Permanent Institute e mail gino.delferraro@gmail.com</p>	ITALY	PARTICIPANT
44.	<p>DJUIDJE KENMOE - ALOYEM K. Germaine Research Field : NANOTRIBOLOGY</p> <p>Research Topic : FRICTION AND STICK-SLIP PHENOMENA, CHAOS, CONTROL</p> <p>Permanent Institute: University of Yaounde I Faculty of Science Department of Physics Laboratory of Mechanics P-O Box 812 Yaounde REPUBLIC OF CAMEROON Permanent Institute e mail kdjuidje@yahoo.fr</p>	REPUBLIC OF CAMEROON	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
45.	DOSSETTI ROMERO Victor Research Field : STATISTICAL MECHANICS OF COMPLEX SYSTEMS Research Topic : FLOCKING, SOCIAL DYNAMICS AND COMPLEX FLUIDS Permanent Institute: Instituto de Fisica Luis Rivera Terrazas Benemerita Universidad Autonoma de Puebla Av. San Claudio esq. con 18 Sur Edif. 110C, Ciudad Universitaria Puebla 72570 Pue. MEXICO Permanent Institute e mail dossetti@ifuap.buap.mx	MEXICO	AFFILIATE
46.	DUNN Benjamin Adric Research Field : THEORETICAL NEUROSCIENCE Research Topic : NETWORK RECONSTRUCTION Permanent Institute: Kavli Institute for Systems Neuroscience Center for the Biology of Memory, NTNU Olav Kyrres Gate 9 7030 Trondheim NORWAY Permanent Institute e mail benjamin.dunn@ntnu.no	GERMANY	PARTICIPANT
47.	FADIPE-JOSEPH Olubunmi Abidemi Research Field : Research Topic : Permanent Institute: University of Ilorin Faculty of Science Department of Mathematics P.M.B. 1515 Kwara State Ilorin NIGERIA Permanent Institute e mail famelov@unilorin.edu.ng	NIGERIA	JUNIOR ASSOCIATE

No.	NAME and INSTITUTE	Nationality	Function
48.	FILIASI Mario Research Field : QUANTITATIVE FINANCE Research Topic : THEORY OF FINANCIAL RISK Permanent Institute: Universita degli Studi di Trieste Dipartimento di Fisica Via A.Valerio, 2 Trieste 34127 ITALY Permanent Institute e mail mario.filiasi@phd.units.it	ITALY	PARTICIPANT
49.	GAO Hong Research Field : COMPLEX SYSTEM, EVOLUTION THEORY, PLASMA PHYSICS Research Topic : GENERAL PRINCIPLE OF COMPLEX SYSTEM Permanent Institute: Department of Physics Dalian Maritime University Linghai Road No.1 116026 Dalian Liaoning Province PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail phygao@gmail.com	PEOPLE'S REPUBLIC OF CHINA	PARTICIPANT
50.	GHANBARNEJAD Fakhteh Research Field : COMPLEX NETWORKS Research Topic : BOOLEAN NETWORKS, NONLINEAR DYNAMICAL SYSTEM Permanent Institute: Bioinformatik Institut fuer Informatik Universitaet Leipzig Haertelstr. 16-18 D-04107 Leipzig GERMANY Permanent Institute e mail fakhteh@bioinf.uni-leipzig.de	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
51.	GOGOBERIDZE Grigol Research Field : DATA ANALYSIS OF STRONGLY NONLINEAR SYSTEMS Research Topic : TURBULENCE, CHAOS	GEORGIA	JUNIOR ASSOCIATE
	Permanent Institute: Institute of Theoretical Physics ILIA STATE UNIVERSITY 3/5 Cholokashvili str., 0162 Tbilisi GEORGIA Permanent Institute e mail grigol_gogoberidze@iliauni.edu.ge		
52.	GOMAA Walid Research Field : COMPUTABLE ANALYSIS AND MACHINE LEARNING Research Topic : GRAPHICAL MODELS, COMPUTAION OVER DYNAMICAL SYSTEMS	EGYPT	PARTICIPANT
	Permanent Institute: Department of Computer Science and Engineering Egypt Japan University of Science and Technology P.O. Box 179 21934 New Borg El Arab City Alexandria EGYPT Permanent Institute e mail walid.gomaa@gmail.com		
53.	GRINBLAT Guillermo Luis Research Field : MACHINE LEARNING Research Topic : DRIFTING CONCEPTS, KERNEL METHODS, DEEP LEARNING	ARGENTINA	PARTICIPANT
	Permanent Institute: Centro Internacional Franco Argentino de Ciencias de la Informacion y de Sistemas Blvd. 27 de Febrero 201 bis S2000EZP Rosario Sante Fe ARGENTINA Permanent Institute e mail grinblat@cfasis-conicet.gov.ar		

No.	NAME and INSTITUTE	Nationality	Function
54.	HAMAD Omar Fakh	UNITED REPUBLIC OF TANZANIA	PARTICIPANT
	Research Field : NEURAL NETWORKS IN MULTIMEDIA OVERLAY NETWORKS		
	Research Topic : PARTITIONING GROUP MEMBERS USING NEURAL NETWORK		
	Permanent Institute: School of Mathematics, Computational and Communication Science and Engineering The Nelson Mandela African Institute of Science and Technology Tengeru, P. O. Box 447 447 Arusha Kilimanjaro UNITED REPUBLIC OF TANZANIA Permanent Institute e mail omar.hamad@nm-aist.ac.tz, omarfh@gmail.com		
55.	HOSSEINY ESFIDVAJANI Seyed Ali	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
	Research Field : CFT , CRITICAL PHENOMENA, STATISTICAL PHYSICS		
	Research Topic : DYNAMICAL CRITICAL PHENOMENA, STATISTICAL PHYSICS		
	Permanent Institute: Department of Physics Oloom Tahghighat Azad University Simon Bolivaar St., Pounak 14665-678 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail alihosseiny@physics.sharif.edu		
56.	HUANG Xiaodong	PEOPLE'S REPUBLIC OF CHINA	AFFILIATE
	Research Field :		
	Research Topic :		
	Permanent Institute: Department of Physics South China University of Technology Guangzhou PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail schuangxd@scut.edu.cn		

No.	NAME and INSTITUTE	Nationality	Function
57.	HUDAIBERDIEV Sanjarbek Research Field : MACHINE LEARNING IN BIOLOGY,BIOINFORMATICS Research Topic : COMPUTATIONAL GENOMICS	KYRGYZSTAN	PARTICIPANT
	Permanent Institute: International Center for Genetic Engineering and Biotechnology Padiciano 99 Trieste ITALY Permanent Institute e mail hudaiber@icgeb.org		
58.	JOURDAN Ivan Research Field : COMPUTATIONAL NEUROSCIENCE Research Topic : NEURAL NETWORKS, NEURAL CODE, MOTOR HABITS.	ARGENTINA	PARTICIPANT
	Permanent Institute: Instituto de Ingenieria Biomedica Facultad de Ingenieria Universidad de Buenos Aires Av Paseo Colon 850 C1063ACV Buenos Aires ARGENTINA Permanent Institute e mail ijourda@fi.uba.ar	Present institute: Laboratorio de Fisiologia de Circuitos Neuronales Facultad de Medicina Universidad de Buenos Aires Paraguay 2155 Buenos Aires C1121ABG Argentina Present Institute e mail ijourdan@fi.uba.ar Until when: 1 November 2012	
59.	KARIM Driss Research Field : Research Topic :	MOROCCO	JUNIOR ASSOCIATE
	Permanent Institute: Department of Mathematics Faculty of Nador University Mohamed First P.O. Box 300 62700 Nador MOROCCO Permanent Institute e mail ikarim@ucam.ac.ma		

No.	NAME and INSTITUTE	Nationality	Function
60.	KHOSRAVI Mohammad Research Field : PROBABILITY Research Topic : STOCHASTIC DYNAMICAL SYSTEM Permanent Institute: Sharif University of Technology Iran, Tehran, Azadi st, Sharif University of Technology Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail mmdkhosravi@gmail.com	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT Present institute: Abdus Salam International Centre For Theoretical Physics Postgraduate Diploma Course Programme Strada Costiera 11 Miramare 34151 Trieste Italy Present Institute e mail mkhosrav@ictp.it Until when: 31 August 2012
61.	KOLAHDOOZ Yalda Research Field : SOCIAL NETWORKS Research Topic : TRUST MODELING, RECOMMENDATION SYSTEMS Permanent Institute: Modern Algorithms Lab. Room 805 Computer Engineering Department Sharif University of Technology Azadi Ave 11155-9517 Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail kolahdooz@ce.sharif.edu	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
62.	LIVAN Giacomo Research Field : Research Topic : Permanent Institute: Universita' di Pavia & INFN Dip.Fisica Nucleare-Teorica Via Bassi 6 27100 Pavia ITALY Permanent Institute e mail giacomo.livan@pv.infn.it, giacomo.livan@gmail.com	ITALY	PARTICIPANT Present institute: The Abdus Salam International Centre for Theoretical Physics Condensed Matter and Statistical Physics Section Strada Costiera 11 34151 Trieste Italy Until when: 1 November 2013

No.	NAME and INSTITUTE	Nationality	Function
63.	<p>MAHMOUDI GHEYDARI Hamed</p> <p>Research Field : STATISTICAL PHYSICS</p> <p>Research Topic : STATISTICAL INFERENCE, DISORDERED SYSTEMS</p> <p>Permanent Institute:</p> <p>School of Engineering and Applied Science Aston University Aston Triangle Birmingham B4 7ET UNITED KINGDOM</p> <p>Permanent Institute e mail mahmoudi.hamed@gmail.com</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
64.	<p>MAIORINO Enrico</p> <p>Research Field : N/A</p> <p>Research Topic : CYBERNETICS, ARTIFICIAL INTELLIGENCE</p> <p>Permanent Institute:</p> <p>Department of Physics University of Rome 'La Sapienza' Piazzale Aldo Moro Rome ITALY</p> <p>Permanent Institute e mail enrico.maiorino@gmail.com</p>	ITALY	PARTICIPANT
65.	<p>MALAGO Luigi</p> <p>Research Field : MACHINE LEARNING</p> <p>Research Topic : ONLINE LEARNING AND SELECTIVE SAMPLING</p> <p>Permanent Institute:</p> <p>Universita degli Studi di Milano Dipartimento di Scienze dell'Informazione Via Comelico, 39/41 Milano 20135 ITALY</p> <p>Permanent Institute e mail malago@dsi.unimi.it</p>	ITALY	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
66.	<p>MONTEIRO MANOEL Antonio Andre Research Field : STATISTICAL PHYSICS</p> <p>Research Topic : INFERENCE AND OPTIMIZATION, SPIN GLASSES</p> <p>Permanent Institute: Departamento de Fisica Geral Instituto de Fisica Universidade de Sao Paulo R. do Matao - Travessa R- 187 Sao Paulo 05508-090 SP BRAZIL Permanent Institute e mail amanoel@if.usp.br</p>	BRAZIL	PARTICIPANT
67.	<p>NGUYEN Chau Research Field : STATISTICAL PHYSICS IN BIOLOGY</p> <p>Research Topic : INFERENCE ON DATA IN CANCER RESEACHES</p> <p>Permanent Institute: Institute for Theoretical Physics Zulpicher Str. 77 50937 Koeln GERMANY Permanent Institute e mail cnguyen@thp.uni-koeln.de</p>	VIET NAM	PARTICIPANT
68.	<p>NICOLE Robin Research Field :</p> <p>Research Topic :</p> <p>Permanent Institute: Universite' Paris Diderot 5 rue Thomas Mann F-75013 Paris FRANCE Permanent Institute e mail robinicole@hotmail.fr</p>	FRANCE	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
69.	<p>OLABODE Olatubosun</p> <p>Research Field : ARTIFICIAL NEURAL NETWORKS, DATABASE, E-COMMERCE</p> <p>Research Topic : PREDICTION, CLASSIFICATION AND PROGRAMMING</p> <p>Permanent Institute:</p> <p>Computer Science Department Computer Science Laboratory School of Science IMC Federal University of Technology Ilesa Road P.M.B. 704 Akure Ondo State NIGERIA</p> <p>Permanent Institute e mail olabode_olatubosun@yahoo.co.uk</p>	NIGERIA	PARTICIPANT
70.	<p>OZAY Mete</p> <p>Research Field : INFORMATION THEORY AND THEORY OF COMPUTATION</p> <p>Research Topic : STATISTICAL MECHANICS, INFERENCE, COMPLEX NETWORKS</p> <p>Permanent Institute:</p> <p>Department of Computer Engineering and Informatics Institute Middle East Technical University Inonu Street Ankara TURKEY</p> <p>Permanent Institute e mail mozay@metu.edu.tr</p>	TURKEY	PARTICIPANT
71.	<p>PAUL Sushmita</p> <p>Research Field : COMPUT. BIOLOGY AND BIOINFORMATICS, PATTERN RECOG.</p> <p>Research Topic : CODING/NON CODING RNA EXPRESSION DATA ANALYSIS.</p> <p>Permanent Institute:</p> <p>Machine Intelligence Unit Indian Statistical Institute 203, B. T. Road Kolkata 700108 West Bengal INDIA</p> <p>Permanent Institute e mail sushmita_t@isical.ac.in</p>	INDIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
72.	<p>PIRMORADIAN Sahar Research Field : THEORETICAL NEUROSCIENCE Research Topic : INFORMATION THEORY, STATISTICAL MECHANICS, LANGUAGE Permanent Institute: SISSA Cognitive Neuroscience Sector Laboratory of Liminar Investigations of Memory & Brain Organization Via Bonomea, 265 Trieste 34136 ITALY Permanent Institute e mail pirmorad@sissa.it</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
73.	<p>PISKOREC Matija Research Field : COMPUTER SCIENCE Research Topic : MACHINE LEARNING Permanent Institute: Ruder Boskovic Institute Division of Electronics Computational Biology and Bioinformatics Group Bijenicka cesta 54 10000 Zagreb CROATIA Permanent Institute e mail matija.piskorec@gmail.com</p>	CROATIA	PARTICIPANT
74.	<p>QUINTERO ANGULO Gretel Research Field : STATISTICAL MECHANICS Research Topic : PERCEPTRON LEARNING, REPLICA METHOD Permanent Institute: Universidad de La Habana Faculty of Physics Dept. of Theoretical Physics Calle San Lazaro Y L. Vedado Plaza de la Revolucion 10400 Havana CUBA Permanent Institute e mail gquintero@fisica.uh.cu</p>	CUBA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
75.	RASTOVIC Danilo Research Field : NUCLEAR PHYSICS, CONTROL OF TOKAMAK PLASMA Research Topic : ARTIFICIAL INTELLIGENCE	CROATIA	PARTICIPANT
	Permanent Institute: Polytechnic of Zagreb Konavoska 2 10000 Zagreb CROATIA Permanent Institute e mail dr.rastovic@excite.com		
76.	RIEDEL Nico Research Field : STATISTICAL PHYSICS OF BIOLOGICAL SYSTEMS Research Topic : INFERENCE PROBLEMS & GENE EXPRESSION	GERMANY	PARTICIPANT
	Permanent Institute: Institute for Theoretical Physics University of Cologne Zùlpicher Strasse 77 50937 Cologne GERMANY Permanent Institute e mail nriedel@thp.uni-koeln.de		
77.	SACCANI Sebastiano Research Field : Research Topic :	ITALY	PARTICIPANT
	Permanent Institute: International School for Advanced Studies SISSA-ISAS Condensed Matter Sector Via Bonomea 265 Trieste 34136 ITALY Permanent Institute e mail ssaccani@sissa.it, sebastiano.saccani@gmail.com,		

No.	NAME and INSTITUTE	Nationality	Function
78.	<p>SAHAI Ankur</p> <p>Research Field : THEORETICAL COMPUTER SCIENCE</p> <p>Research Topic : MACHINE LEARNING, DISTRIBUTED COMPUTING</p> <p>Permanent Institute:</p> <p>Johannes-Gutenberg University of Mainz Saarstrasse 21 55122 Mainz Rhineland-Palatinate GERMANY</p> <p>Permanent Institute e mail sahai@uni-mainz.de</p>	INDIA	PARTICIPANT
79.	<p>SAKATA Ayaka</p> <p>Research Field : STATISTICAL PHYSICS, INFORMATION SCIENCE</p> <p>Research Topic : COMPRESSED SENSING</p> <p>Permanent Institute:</p> <p>Dept. of Computational Intelligence & Systems Science Interdisciplinary Graduate School of Science & Engineering Tokyo Institute of Technology 4259-G5-22, Nagatsuta-cho, Midori-ku Yokohama JAPAN</p> <p>Permanent Institute e mail ayaka@sp.dis.titech.ac.jp</p>	JAPAN	PARTICIPANT
80.	<p>SENNAIKE Oladipupo Ayodeji</p> <p>Research Field : ARTIFICIAL INTELLIGENCE</p> <p>Research Topic : NEURAL NETWORKS</p> <p>Permanent Institute:</p> <p>Department of Computer Sciences Faculty of Science University of Lagos Akoka Yaba Lagos NIGERIA</p> <p>Permanent Institute e mail osennaike@unilag.edu.ng</p>	NIGERIA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
81.	<p>SEYED ALLAEI Hamed Research Field : COMPUTATIONAL NEUROSCIENCE</p> <p>Research Topic : NEURAL NETWORKS</p> <p>Permanent Institute: School of Physics Institute for Research in Fundamental Sciences IPM Niavaran Sq. Tehran ISLAMIC REPUBLIC OF IRAN Permanent Institute e mail hamed@ipm.ir</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
82.	<p>TAFAZOLI Sina Research Field : NEUROSCIENCE</p> <p>Research Topic : VISUAL NEUROSCIENCE</p> <p>Permanent Institute: SISSA Via Bonomea 265 Trieste 34136 ITALY Permanent Institute e mail stafazol@sissa.it</p>	ISLAMIC REPUBLIC OF IRAN	PARTICIPANT
		<p>Present institute: SISSA Via Bonomea 265 Trieste 34136 TS Italy</p>	<p>Present Institute e mail stafazol@sissa.it Until when: 1 October 2013</p>
83.	<p>UZAL Lucas Cesar Research Field : MACHINE LEARNING</p> <p>Research Topic : DEEP LEARNING, DRIFTING CONCEPTS, TIME SERIES</p> <p>Permanent Institute: Centro Internacional Franco Argentino de Ciencias de la Informacion y de Sistemas CIFASIS Blvd. 27 de Febrero 210 Bis S2000EZP Rosario Santa Fe ARGENTINA Permanent Institute e mail uzal@cifasis-conicet.gov.ar</p>	ARGENTINA	PARTICIPANT

No.	NAME and INSTITUTE	Nationality	Function
84.	VARGAS PRECIADO Lucely Luz Research Field : MATHEMATICAL ECONOMY X, MACHINE LEARNING CONCEPTS Research Topic : STATISTICAL MECANISH AND STATISTICS - ECON-PHYSICS	COLOMBIA	PARTICIPANT
	Permanent Institute: JKU Johannes Kepler University Division of International Management Dept. of Work, Organizational and Media Psychology Noebauerstrasse 34/7 4040 Linz AUSTRIA Permanent Institute e mail luce_vargas@yahoo.com		
85.	WITOELAR Aree Widya Research Field : NEURAL NETWORKS, STATISTICAL PHYSICS Research Topic : MAXIMUM ENTROPY MODELS, PHASE TRANSITIONS	INDONESIA	PARTICIPANT
	Permanent Institute: Kavli Institute for Systems Neuroscience and Centre for the Biology of Memory Faculty of Medicine NTNU Olav Kyrres gate 9 7030 Trondheim Sor Trondelag NORWAY Permanent Institute e mail aree.w.witoelar@ntnu.no		
86.	WOULACHE Rosalie Laure Research Field : CONDENSED MATTER AND STATISTIC PHYSICS Research Topic : NONLINEAR DYNAMICS, FRICTION AT NANOSCALE	REPUBLIC OF CAMEROON	JUNIOR ASSOCIATE
	Permanent Institute: University of Yaounde I Faculty of Science Department of Physics Laboratory of Mechanics P.O. Box 812 Yaounde REPUBLIC OF CAMEROON Permanent Institute e mail rwoulach@yahoo.com		

No.	NAME and INSTITUTE	Nationality	Function
87.	<p>WU Zhen</p> <p>Research Field : STOCHASTIC CONTROL; MATHEMATICAL FINANCE</p> <p>Research Topic : STOCH. DIFF.EQNS, PART.OBSERVED OPTIMAL CTRL PRBLM</p> <p>Permanent Institute:</p> <p>Shandong University School of Mathematics & Systems Science Jinan 250100 PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail wuzhen@sdu.edu.cn</p>	<p>PEOPLE'S REPUBLIC OF CHINA</p>	<p>REGULAR ASSOCIATE</p>
88.	<p>XIE Zongbo</p> <p>Research Field : NONLINEAR DYNAMICS AND CHAOS</p> <p>Research Topic : COMPLEX NETWORK, ECONPHYSICS, COMPUTATIONAL BIOLOGY</p> <p>Permanent Institute:</p> <p>School of Electronic and Information Engineering South China University of Technology Wushan Tianhe 510641 Guangzhou Guangdong PEOPLE'S REPUBLIC OF CHINA Permanent Institute e mail eexzb@scut.edu.cn</p>	<p>PEOPLE'S REPUBLIC OF CHINA</p>	<p>PARTICIPANT</p>