



The Abdus Salam
International Centre for Theoretical Physics



Activity SMR: **2065**

Advanced Training Course on FPGA Design and VHDL for Hardware Simulation and Synthesis

26 October 2009 - 20 November 2009
Trieste - ITALY

Total Number of Visitors: 54

Final List of Participants

No.	NAME and INSTITUTE	Nationality	Function
DIRECTOR		Total number in this function: 4	
1.	ABDALLAH Nizar Research Field : Research Topic : Permanent Institute: Actel Corporation 2061 Stierlin Court 94043-4655 Mountain View CA UNITED STATES OF AMERICA Permanent Institute e mail nizar@actel.com,nizar_abdallah@yahoo.com	FRANCE	DIRECTOR
2.	CICUTTIN Andres Research Field : Research Topic : Permanent Institute: I.C.T.P.-I.N.F.N. Microprocessor Laboratory Via Beirut 31 (34100) Trieste ITALY Permanent Institute e mail cicuttin@ictp.it	ITALY	DIRECTOR
3.	CRESPO Maria Liz Research Field : Research Topic : Permanent Institute: I.C.T.P.-I.N.F.N. Microprocessor Laboratory Via Beirut 31 (34100) Trieste ITALY Permanent Institute e mail mcrespo@ictp.it	ARGENTINA	LOCAL ORGANIZER

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6.	KLUGE Alexander Research Field : Research Topic : Permanent Institute: PH ESE FE Division CERN 385, rte Meyrin CH-1211 Geneva 23 SWITZERLAND Permanent Institute e mail Alexander.Kluge@cern.ch	AUSTRIA	CONFERENCE LECTURER
7.	MAMMANO Fabio Research Field : Research Topic : Permanent Institute: Istituto Nazionale di Fisica Nucleare Universita' degli Studi di Padova Dipartimento di Fisica Via Marzolo. 8 35131 Padova ITALY Permanent Institute e mail fabio.mammano@unipd.it	ITALY	CONFERENCE LECTURER

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8.	NOLICH Massimiliano Research Field : Research Topic : Permanent Institute: Universita' di Trieste Dipartimento di Elettrotecnica.Elettronica e Informatica Facolta' di Ingegneria Deei Via Valerio 10 I-34127 Trieste ITALY Permanent Institute e mail NOLICH@SMARTLAB.UNIV.TRIESTE.I T	ITALY	CONFERENCE LECTURER

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TUTOR		Total number in this function: 5	
9.	KHARE Krishna Mohan Research Field : LASER BASED INSTRUMENTATION Research Topic : FPGA BASED EMBEDDED SYSTEM DEVELOPMENT Permanent Institute: Raja Ramana Centre for Advanced Technology Laser Bio-Medical Applications and Instrumentation Division P.O. CAT Indore 452013 M.P. INDIA Permanent Institute e mail kmkhare@rrcat.gov.in	INDIA	TUTOR
10.	LOPEZ BOTERO Jorge Lopez Research Field : INSTRUMENTATION PHYSICS AND SOLID STATE Research Topic : MAGNETIZATION AND INSTRUMENTATION Permanent Institute: Grupo de Instrumentacion Cientifica y Microelectronica Instituto de Fisica Universidad de Antioquia Calle 67 No. 53-108 Bloque 6-305 Medellin COLOMBIA Permanent Institute e mail jolopez@fisica.udea.edu.co	COLOMBIA	TUTOR
11.	RISCO CASTILLO Miguel Alberto Research Field : Research Topic : Permanent Institute: Department of Electronic Engineering Technological University of Peru Enrique Seoane, 385 201 Limatambo, San Borja Lima 41 PERU Permanent Institute e mail mrisco_c@ictp.it, mrisco@accesus.com	PERU	TUTOR

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13.	SOSA PAEZ Carlos Federico Research Field : Research Topic : Permanent Institute: Laboratorio de Electronica, Investigacion y Servicios Fac. Cie. Fisico, Mat y Nat. Universidad Nacional de San Luis Av. Ejercito de los Andes D5700HHW San Luis ARGENTINA Permanent Institute e mail sosapaez@unsl.edu.ar	ARGENTINA	TUTOR

No.	NAME and INSTITUTE	Nationality	Function
PARTICIPANT		Total number in this function: 41	
14.	ADELUYI Olufemi Oluwole Research Field : EMBEDDED SYSTEMS AND SENSOR NETWORKING Research Topic : HARDWARE-SOFTWARE CO-DESIGN WITH CPU AND FPGA Permanent Institute: National Information Technology Development Agency No 28 Port-Harcourt Crescent Abuja PMB 564 FCT NIGERIA Permanent Institute e mail oadeluyi@nitda.gov.ng	NIGERIA	PARTICIPANT Present institute: ICTP Mlab Strada Costiera 11 Trieste 34151 Trieste Italy Present Institute e mail oadeluyi@ictp.it Until when: 30 September 2010
15.	AIRABELLA Andres Miguel Research Field : PROGRAMMABLE LOGIC Research Topic : COMPUTER ARCHITECTURE, LOW POWER ARCHITECTURES Permanent Institute: Univerisdad Nacional de San Luis Facultad de Cs. Fis. Mat. y Nat. Laboratorio de Electronica Investigacion y Servicios Ejercito de los Andes, 950 San Luis D7500HHW ARGENTINA Permanent Institute e mail andres.airabella@ysbes.com.ar	ARGENTINA	PARTICIPANT
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18.	ASHONG Cynthia Ama Research Field : NUCLEAR INSTRUMENTATION, MICROPROCESSORS Research Topic : MODERN LAB.EQUIPMENT MAINT., FIBRE OPTICS & LASERS Permanent Institute: Ghana Atomic Energy Commission National Nuclear Research Institute Digital Electronics and National Instrum. Center P.O. Box 80 Legon Accra GHANA Permanent Institute e mail amaashong@yahoo.com	GHANA	PARTICIPANT
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20.	BERMUDEZ CHONG Renzo Research Field : MICROELECTRONICS Research Topic : FPGA Permanent Institute: Universidad Tecnologica del Peru Centro de Investigaciones Facultad de Ingenieria Electronica y Mecatronica Av- Petit Thouars No. 116 1 Lima PERU Permanent Institute e mail renzobond@hotmail.com	PERU	PARTICIPANT
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25.	GBOLAGADE Kazeem Alagbe Research Field : COMPUTER HARDWARE, DIGITAL COMP. ARITHMETIC, RNS Research Topic : EFFECTIVE DATA CONVERSIONS IN RNS PROCESSORS Permanent Institute: University of Development Studies Faculty of Applied Sciences Department of Applid Maths & Computer Science P.O. Box 24 Navrongo 233 Upper East Region GHANA Permanent Institute e mail gkazy1@yahoo.com	NIGERIA	PARTICIPANT

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27.	GUPTA Dushyant Research Field : VLSI DESIGN AND FABRICATION Research Topic : DEVICE SIMULATION & PROCESS SIMULATION, PIII Permanent Institute: University of Kurukshetra Electronic Science Department Haryana 136 119 Kurukshetra INDIA Permanent Institute e mail gupty2kuk@yahoo.co.uk	INDIA	PARTICIPANT
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32.	LUKIN Sergii Research Field : RADIOPHYSICS Research Topic : RADIOLOCATION Permanent Institute: National Academy of Sciences of Ukraine Usikov Institute of Radiophysics and Electronics 12, Akademika Proskury st. Kharkiv 61085 UKRAINE Permanent Institute e mail sargeoz@gmail.com	RUSSIAN FEDERATION	PARTICIPANT
33.	MAJOUN Taoufik Research Field : SIGNAL PROCESSING, COMMUNICATION SYSTEMS Research Topic : AUDIO WATERMARKING, TURBO CODE, INFORMATION THEORY Permanent Institute: National Engineering School of Tunis Signals and Systems Research Unit BP 37 Tunis TUNISIA Permanent Institute e mail taoufik.majoul@gmail.com	TUNISIA	PARTICIPANT
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35.	MELNYKOVA Olena Research Field : DIGITAL SIGNAL PROCESSING Research Topic : NOISE AND RANDOM SIGNAL PROCESSING Permanent Institute: Ukraine National Academy of Sciences Usikov Institute for Radiophysics and Electronics LNDES, Department 17 12, Akademia Proskura 61085 Kharkov UKRAINE Permanent Institute e mail elena-85-ne@yandex.ru	UKRAINE	PARTICIPANT
36.	MORENO CORIA Luis Armando Research Field : Research Topic : Permanent Institute: Benemerita Universidad Autonoma de Puebla Centro de Investigacion En Dispositivos Semiconductores Instituto de Ciencias 14 Sur y San Claudio Ciudad Universitaria 72570 Puebla MEXICO Permanent Institute e mail armandcor@hotmail.com	MEXICO	PARTICIPANT
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