

الجمهورية الجزائرية الديمقراطية الشعبية

وزير التعليم العالي
والبحث العلمي



كاتب الدولة المكلف
بالجالية الوطنية بالخارج

بمشاركة الكفاءات الجزائرية بالخارج

Information & Communication Technologies (ICT) Teaching Program

الجامعة الصيفية للبحث العلمي والتكنولوجي

Scientific Research and technological Summer University

Université d'été de la Recherche Scientifique et Technologique



بالتعاون مع جمعية الكفاءات الجزائرية

In collaboration with the Algerian Competences Association (ACA)

Avec la collaboration de l'Association des Compétences Algériennes (ACA)



15-09 جويلية 2011 , جامعة تلمسان

July 9-15, 2011, Tlemcen University

9-15 Juillet 2011, Université de Tlemcen

ICT Program Directed by

Dr. Mokhtar Moussaoui, USA, **point of contact during the event**

Dr. Oussama Metatla, UK, **point of contact during the event**

Prof Fahri Marir, UK, **point of contact during the event**

Prof Farouk Yalaoui, FR

Dr. Elhadj Benkhelifa, UK

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Saturday, July 9, 2011

8h00 to 10h00	Registration and orientation		
10h00 to 10h45	Official Inauguration <ul style="list-style-type: none">• Opening Speech by His Excellency Prof. Rachid Haraoubia, Minister of Higher Education and Scientific Research• Speech by Prof. Noureddine Ghouali, Rector of Tlemcen University• Speech by Dr Ali Becherirat, President of ACA Order Council		
10h45 to 11h15	Coffee Break		
11h15 to 11h45	Prof. Hafid Aourag, Director General, DGRSDT Directorate General for Scientific Research and Technological Development		
11h45 to 12h15	Dr. Mohamed Boudjelal, ACA President Algerian Competences Abroad: What Could We Offer and How ?		
12h15 to 14h00	Lunch		
	Networking and Security	Health IT	Internet, Web and Mobile Technologies
14h00 to 15h30	Management et ingénierie des systèmes d'information institutionnels (eGovernment) Dr. Abdelaziz Khadraoui	Le Controle de Qualite en IRM-SRM et Retour d'Experience Hind Bouk'hil, PhD	Ingenierie Systemes: Processus methods et outils , normes 632. Prof. Abd-El-Kader Sahraoui, Fr
16h00 to 17h30	Management et ingénierie des systèmes d'information institutionnels (eGovernment) Dr. Abdelaziz Khadraoui	Le Controle de Qualite en IRM-SRM et Retour d'Experience Hind Bouk'hil, PhD	Ingenierie Systemes: Processus methods et outils , normes 632. Prof. Abd-El-Kader Sahraoui
17h30to 19h00	Meet the experts mentoring + student presentation		
19h00 to 20h00	Dinner		
20h00 to 21h00	Poster presentation + student presentation		

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Sunday, July 10, 2011

Networking and Security		Internet, Web and Mobile Technologies	
9h00 to 10h30	Risques et Contrôles des systèmes d'information Anissa Hassani, Risks Consultant	Formal Specification Methods for Hybrid Systems for Software Design Dr. Boumediene Belhouche	
10h30 to 11h00	Coffee Break		
11h30 to 12h30	Risques et Contrôles des systèmes d'information Anissa Hassani, Risks Consultant	Parallel Algorithms, Parallel Computing, Parallel Programming using MPI Abdelkader Baggag, PhD	
12h30 to 14h00	Lunch		
14h00 to 15h30	Poster presentation & discussion		
15h30 to 16h00	Coffee Break		
16h00 to 17h30	Systèmes d'information pervasifs et méthodologie d'analyse de données clinico-administratives Hassan Behlouli (PhD) & Saad Hamidi (PhD, CHUM)	How To Get Published? Dr Halim Boussabaane.	Parallel Algorithms, Parallel Computing, Parallel Programming using MPI Abdelkader Baggag, PhD
17h30to 19h00	Meet the experts mentoring		
19h00 to 20h00	Dinner		
20h00 to 21h00	Poster presentation		

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Monday July 11, 2011			
	Networking and Security	Internet, Web and Mobile Technologies	Internet, Web and Mobile Technologies
09h00 to 10h30	Ethical hacking et sécurité informatique : état de l'art Madjid Ayache, PhD	Advanced Design and Analysis of Algorithms Dr. Saad Harous	Introduction to Ruby Dr. Samira Ouaz
10h30 to 11h00	Coffee Break		
11h00 to 12h30	Ethical hacking et sécurité informatique : état de l'art Madjid Ayache, PhD	Introduction to Ruby Dr. Samira Ouaz	Prof. Fahri Marir , Director of the Knowledge Management Research Centre (KMRC), Faculty of Computing, London Metropolitan University Business Intelligence:-Data Warehousing and Data Mining lecture 1
12h30 to 14h00	Lunch		
14h00 to 15h30	Poster presentation		
15h30 to 16h00	Coffee Break		
16h00 to 17h30	Dr. Brahim Hamid Developing a DSL in under 3 Hours	Prof. Fahri Marir , Director of the Knowledge Management Research Centre (KMRC), Faculty of Computing, London Metropolitan University Business Intelligence:-Data Warehousing and Data Mining lecture 1	
17h30to 19h00	Meet the experts mentoring + student presentation		
19h00 to 20h00	Dinner		
20h00 to 21h00	Poster presentation + student presentation		

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Tuesday, July 12, 2011			
	Networking and Security	Internet, Web and Mobile Technologies	Internet, Web and Mobile Technologies
9h00 to 10h30	Usability Engineering and Research Methods in Human-Computer Interaction Dr. Oussama Metatla	Developing a DSL in under 3 Hours Dr. Brahim Hamid	Developing for Android Dr. Samira Ouaz
10h30 to 11h00	Coffee Break		
11h00 to 12h30	Usability Engineering and Research Methods in Human-Computer Interaction Dr. Oussama Metatla	Les services de géolocalisation en UMTS domaine: Réseaux de télécommunications mobiles, Dr Azzedine Boualem, Software Engineer.	Developing for Android Dr. Samira Ouaz
12h30 to 14h00	Lunch		
14h00 to 15h30	Poster presentation		
15h30 to 16h00	Coffee Break		
16h00 to 17h30	Abdelhak-Djamel Seriai Architectures distribuées RMI, .NET Remoting, CORBA, Web service.	Architectures et circuits Radiofréquences, Evolutions et contraintes face aux nouveaux besoins. Chakib Belkhiri, Ingenieur.	Advanced Design and Analysis of Algorithms Dr. Saad Harous
17h30to 19h00	Meet the experts mentoring + student presentation		
19h00 to 20h00	Dinner		
20h00 to 21h00	Poster presentation + presentation		

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Wednesday, July 13, 2011			
	Networking and Security	Calculation	Internet, Web and Mobile Technologies
09h00 to 10h30	Gestion des Systèmes d'Information appliqué au patrimoine culturel. Dr. Arch Redha Attoui	Developing for Android Dr. Samira Ouaz	Advanced Design and Analysis of Algorithms Dr. Saad Harous
10h30 to 11h00	Coffee Break		
8h30 to 10h30	Gestion des Systèmes d'Information appliqué au patrimoine culturel. Dr. Arch Redha Attoui	Developing for Android Dr. Samira Ouaz	Artificial Intelligence-General Option Dr. Aboubekeur Hamdi-Cherif Assisted by Chafia Kara-Mohamed (Hamdi-Cherif)
12h30 to 14h00	Lunch		
14h00 to 15h30	Poster presentation by local researchers and networking		
15h30 to 16h00	Coffee Break		
16h00-17h30	Dr. Amine Nehari Talet / Associate Professor Management Information Systems (MIS), SA Business Applications of Information Systems.		Artificial Intelligence-Machine Learning (ML) Dr. Aboubekeur Hamdi-Cherif Assisted by Chafia Kara-Mohamed (Hamdi-Cherif)
17h30to 19h00	Meet the experts mentoring + student presentation		
19h00 to 20h00	Dinner		
20h00 to 21h00	Poster presentation + student presentation		

Point of program contact during the event

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Thursday, July 14, 2011

Closing Ceremony and Science day Conference
in the presence of DGRSDT, MESRS and Secetaire d'état in Charge of the National Community Abroad

A day co-chaired by Prof. MaamarBettayeb/Dr Ali Becherirat/ Si Ali Verin

08H30-09H	Prof. Hafid Aourag, DGRSDT , DZ <i>Algerian Vision For Science and Technology</i>
9H-10H	<i>First Keynote speaker : Prof. Youcef Kamel Toumi, MIT, USA</i> <i>Making The Impossible Possible</i>
10H-10H30	Coffee break
10H30-11H30	<i>Second Keynote speaker: Dr.Belgacem Haba, USA</i> <i>From an idea to a billion dollars: research in academia, companies, and independent research centres</i>
11H30-12H30	Presentation of attendance certificate per field to the group: (5 minutes speech by one participant representing each field)
12H30-14H	Lunch
14H-19H	Close discussion between instructors and MESRS, DGRSDT, university rectors, directors of Algerian research centre etc. to identify collaboration and next steps