April 6, 2014 - SUNDAY

5:00pm - 8:00pm: REGISTRATION (Convention Center-Red Rock Area)
6:00pm - 7:30pm: PRECONFERENCE RECEPTION (Red Rock Area)

April 7, 2014 - MONDAY

7:00am - 5:00pm: REGISTRATION (Convention Center- Red Rock Foyer)
7:00am - 8:30am: BREAKFAST
8:00am - 8:10am: Conference Opening Remarks by
Shahram Latifi, ITNG Chair, University of Nevada, Las Vegas
(Location: Red Rock 6-8)

8:10am - 9:00am: Keynote by Roger Hunter, Project Manager, NASA’s Kepler Mission,
Ames Research Center
“NASA Astrophysics roadmap for further exploration of the
Galaxy: Kepler Mission”

9:00 am - 9:10 am :Break

PARALLEL SESSIONS:

A SESSIONS (Red Rock 6-8)

SESSION MA1: Model-Driven Data Science I.

CHAIR: Dr. Luiz A. Vieira Dias, ITA, Brazil
Co-CHAIR:

9:10am - 10:00am

9:10-9:35 Applying Acceptance Test Driven Development to a Problem Based
Learning Academic Real-Time System
Luiz Felipe Simoes Hoffmann, Luiz Eduardo Guarino de
Vasconcelos, Etiene Lamas, Adilson Marques da Cunha and Luiz
Alberto Vieira Dias

9:35-10:00 A Chi-Square Methodology Applied in Deviations Control of Project
Plan to support the RIMAM model
Denis Avila Montini

10:00-10:30  Coffee Break

SESSION MA2: Model-Driven Data Science II

CHAIR: Dr. Luiz A. Vieira Dias, ITA, Brazil
Co-CHAIR:

10:30am - 12:30pm

10:30-10:50  BPM Model of GQIMP for ISO 9001:2008 supported by CASE tools
Denis Avila Montini

10:50-11:10  Using Long-Term Prediction for Web Service Network Traffic Loads
Daniel Yoas and Greg Simco

11:10-11:30  A Set of Rules for Production of Design Models Compliant with Standards DO-178C and DO-331
Andre Sarkis and Luiz Dias

Juliano Monte-Mor and Adilson Cunha

11:50-12:10  Adaptive Game AI Architecture with Player Modeling
Emanuel MinedaCarneiro, Adilson Marques da Cunha and Luiz Alberto Vieira Dias

12:10-12:30  A Quantitative Evaluation of ERP Systems Quality Model
Thamer Al-Rawashdeh, Mohammad Muhairat and Sokyna Al-Qatawneh

12:30-1:30  Lunch (On Your Own)

SESSION MA3: Information Systems and Internet Technology I

CHAIR: Dr. Narayan Debnath, Winona State University, USA
Co-CHAIR: Dr. Jenny Hu, Valencia College, USA

1:30pm - 3:30pm

1:30-1:50  A Geo-aware Location Based Taxi Carrying System
Chyi-Ren Dow, Yu-Hong Lee, Shr-Chen Wang and Shiow-Fen Hwang

1:50-2:10  The Design of an Election Protocol in Wireless Cellular Networks
SungHoon Park

2:10-2:30  Combining Modern Machine Translation Software with LSI for Crosslingual Information Processing
Roger Bradford and John Pozniak

2:30-2:50  Hardware Solutions for Biofeedback and Game Interactions
Christopher Bischke and Narayan Debnath

2:50-3:10 Biofeedback Implementation in a Video Game Environment
Christopher Bischke and Narayan Debnath

3:10-3:30 Exploring Determinants for Mobile Learning User Acceptance and Use: An Application of UTAUT
Aaron Bere

3:30-4:00 Coffee Break

SESSION MA4: Information Systems and Internet Technology II

CHAIR: Dr. Narayan Debnath, Winona State University, USA
Co-CHAIR: Dr. Jenny Hu, Valencia College, USA

4:00pm - 6:00pm

4:00-4:20 Workflow Models: Management and Quality of Process in the Cloud
Mario Peralta, Carlos Salgado, Lorena Baigorria, Daniel Riesco, Germán Montejano, Narayan Debnath and Jenny Hu

4:20-4:40 An Investigation of Twitter and Facebook Abandonment
Yanru Guo, Dion Hoe-Lian Goh, Nor Aishah Binte Mohamed Rashid, Pyae Pyae Han and Shengbo Sun

4:40-5:00 Impact of Online Clinical Data Exchange on Patient Time Saving in Healthcare Delivery
Adesanya Soyemi, Mohamad Saouli and Bhaskar Sinha

5:00-5:20 Knowledge Based Framework: A Case Study on Fast, Reliable, and Secure Web Services in UAVs
Douglas Rodrigues, Arthur Chaves, Kalinka Branco, Rajiv Ramdhany and Geoff Coulson

5:20-5:40 Applying Agile Method on Academic Access and Fraud Control System
Gustavo Matuck, Rodrigo Luiz, Tharcius Pivetta, Luiz Dias and Adilson Cunha

5:40-6:00 Cloud Computing Vulnerability: DDoS as its main Security Threat, and Analysis of IDS as a Solution Model
Anteneh Girma, Moses Garuba, Rojini Goel

B SESSIONS (Valley of Fire 1)

SESSION MB1: Green Computing and Networks

CHAIR: Dr. Iyad Al Khatib, Politecnico di Milano (POLIMI), Milan, Italy
Co-CHAIR:
9:10am - 10:00am

9:10-9:35 Towards Performance and Power Management of Cloud Servers
Faruk Bagci

9:35-10:00 An Optimal Fault Tolerant Routing Algorithm for Broadening Data Transfer Bandwidth in Star Networks
Mehmet Karaata and Thamer Alsulaiman

10:00-10:30 Coffee Break

SESSION MB2: Software Engineering

Chair: Dr. Ahmad Althunibat, Al-Zaytoonah University, Jordan
Co-Chair: [Chair names]

10:30am - 12:30pm

10:30-10:50 A Decision Process to Select a Legacy to SOA Migration Methodology
Helton Santana and Glauco Carneiro

10:50-11:10 LSQ: an approach for learning software development with quality
Leandro Vasconcelos and Luiz Vasconcelos

11:10-11:30 A Comparative Study of Test Coverage-Based Software Reliability Growth Models
Dalal Alrmuny

11:30-11:50 Redefining Usability Heuristics for Transactional Web Applications
Daniela Quiñones, Cristian Rusu and Silvana Roncagliolo

11:50-12:10 RockTitan: A 3D Modelling Geological Software
Kim Nee Goh, Wei Kiat Chung

12:510-1:30 Lunch (On Your Own)

SESSION MB3: Security and Privacy in Next Generation Networks

Chair: Dr. Amjad Gawanmeh, Khalifa University of Science, UAE
Co-Chair: Dr. Abdelouahid Derhab, King Saud University, Saudi Arabia

1:30pm - 3:30pm

1:30-1:50 An Information Security Awareness Program to Address Common Security Concerns in IT Unit
Shadi Al Awawdeh and Abdallah Tubaishat

1:50-2:10 Automatic Verification of Security Policies in Firewalls with Dynamic Rule Sequence
Amjad Gawanmeh

2:10-2:30 Evaluation of Security Supporting Mechanisms in Cloud Storage
2:30-2:50  Problems and Promises of Using the Cloud and Biometrics
Abdullah Albahdal and Terrance Boult

2:50-3:10  Lossless Codebook-Based Digital Watermarking Scheme with Authentication
Geum-dal Park and Kee-Young Yoo

3:10-3:30  A Cyber Physical System: iCloud Traffic Control
Vladimir Hahanov, Eugenia Litvinova, Wajeb Gharibi, Svetlana Chumachenko

3:30-4:00  Coffee Break

SESSION MB4: Networking and Wireless Communications II

CHAIR:  Dr. Gledson Elias, UFPB, Brazil
Co-CHAIR:  

4:00pm - 6:00pm

4:00-4:20  Resilient Multi Sink Networks Using Simplistic Hop based Routing
Sumanth Yenduri and Chabli Boler

4:20-4:40  The Use of Two Authentication Factors to Enhance the Security of Mass Storage Devices
Mohamed Hamdy Eldefrawy, Muhammad Khurram Khan and Hassan Elkamchouchi

4:40-5:00  Performance Evaluation of Beamforming for Macro Base stations in a Femto-cell assisted Macro-network
Fahim Awan, Noor Sheikh and Asima Kiran

5:00-5:20  Localized QoS Routing Based on Links Blocking Probability
Fahd Aldosari

5:20-5:40  Experimental Evaluation of a Multi-Paradigm, Message-Oriented Mobile Middleware
Yuri Morais and Gledson Elias

5:40-6:00  Propagation Analysis of Malware Families in Mobile P2P Networks
Muhammad Adeel, N. Tokarchuk, M.A. Azam, S.K.A. Khan, M.A. Khalil

SESSION MC1 – POSTERS

9:30am - 11:30am  (Location: Hallway- Red Rock Area)
Application of Multi Level ATM in Reducing Latency In Clouds For Performance Improvement of Integrated Voice, Video and Data Services
Koj Sambyo and C.T. Bhunia

Method of Non Majority Decision Making In Aggressive Packet Combining Scheme
Swarneu Chakraborty, Rajat Goswami, Abhinandan Bhunia and Chandan Bhunia

An Economical Cluster Based System for Detecting Data Leakage from BYOD
Mostafa El-Said and Ira Woodring

Vectorization of ChaCha Stream Cipher
Shay Gueron and Martin Goll

Map Building based on Sensor Fusion for Autonomous Vehicle
Minsung Kang, Soojung Hur and Yongwan Park

SESSION MC2 – POSTERS

1:30pm - 3:30pm                 (Location: Hallway Red Rock Area)

Knowledge Dimension Management: Bridge the Gulf Between WAC and MOOC
Jinyue Peng, Dongxing Jiang, Cong Liu, Yuan Jiang and Xinyu Zhang

Interdisciplinarity and Agile Development - A Case Study on Graduate Courses
Valdir Guerra, Eliezer Segeti, Fabiano Hino, Fabio Kfouri, Lineu Mialaret, Luiz Dias and Adilson

Usability Heuristics for Transactional Web Sites
Freddy Paz, Freddy A. Paz, José Antonio Pow-Sang and Luis Collantes

Accounting system on cloud: a case study
Mozdeh Sadighi

April 8, 2014 - Tuesday

7:00am - 5:00pm:REGISTRATION (Convention Center-Red Rock Area)
7:30am - 8:30am :BREAKFAST (Red Rock V)

8:00am -9:00am : Keynote by
Dr. Nader Bagherzadeh, IEEE Fellow
“Heterogenous Computing”
(Location: Red Rock 6-8)

9:00am - 9:10am:Break

PARALLEL SESSIONS:

A SESSIONS (Red Rock 6-8)

SESSION TA1: MDCBSE : Model-Driven, Component-based Software Engineering
9:10am - 10:10am

9:10- 9:30  Task Synthesis for Control Applications on Multicore Platforms
            Aneta Vulgararakis, Rizwin Shooja, Aurélien Monot, Jan Carlson
            and Moris Behnam

9:30-10:00  Model-based Assistance for Making Time/Fidelity Trade-Offs in
            Component Compositions
            Vishal Dwivedi, David Garlan, Jürgen Pfeffer and Bradley Schmerl

10:00-10:30  Coffee Break

SESSION TA2: Next Generation Information Technologies for Health and Care

CHAIR: Dr. Kohei Arai, Saga University , Japan
Co-CHAIR:

10:30am - 12:30pm

10:30-10:50  Features Selection in Mammograms Using Fuzzy Approach
            Rash Bihari Dubey, M. Hanmandlu and Shantaram Vasikarla

10:50-11:10  Specification for Generic Enablers as Software
            John Paul Brogan and Christoph Thuemmler

11:10-11:30  Security Integration in Medical Device Design: Extension of an
            Automated Bio-medical Engineering Design Methodology
            Iyad Al Khatib, Gerardo Pelosi, Giovanni Agosta and Heikki Teriö

11:30-11:50  A Probability-based Approach for Multi-scale Image Feature
            Extraction
            Thanh Le and Norbert Schuff

11:50-12:10  Parameters Optimization in Entropic Segmentation Processes for the
            Analysis of Genetic Sequences
            Pablo Lozada, Tomas Arredondo and Cristhy Jimenez

12:10-12:30  Rescue System with Vital Sign, Location and Attitude Sensing
            Together with Traffic Condition, Readiness of Helper Monitoring in
            Particular for Disabled and Elderly Persons
            Kohei Arai

12:20-1:30  Lunch (On Your Own)

SESSION TA3: Networking and Wireless Communications I
1:30pm - 3:30pm

1:30-1:50  Experiments for Leveled RFID Localization for Indoor Stationary Objects
          Matthew Chan and Xiaowen Zhang

1:50-2:10  Combining Successive ICI Cancellation to ICI Suppressed Alamouti Coded OFDM for Frequency Asynchronous Distributed Antenna Systems
          Bong-seok Kim, Dae-hyeon Jeong and Kwonhue Choi

2:10-2:30  Performance Comparison between Distributed Beamforming and Clustered Beamforming
          Sahar Amini, Jin-hui Lee, Dong-jun Na and Kwonhue Choi

2:30-2:50  Towards Trusted Environment in Cloud Monitoring
          Tuomas Kekkonen, Teemu Kanstrén and Kimmo Häätönen

2:50-3:10  A Distributed Trust Evaluation Model for Wireless Mobile Sensor Networks
          Natarajan Meghanathan

3:10-3:30  Propagation Analysis of Malware Families in Mobile P2P Networks
          Muhammad Adeel, N. Tokarchuk, M.A. Azam, S.K.A. Khan, M.A. Khalil

3:30-4:00  Coffee Break

SESSION TA4: Software and Network Security and Privacy

CHAIR:  Dr. Natarajan Meghanathan, Jackson State University, USA
Co-CHAIR: Dr. Natarajan Meghanathan, Jackson State University, USA

4:00pm - 6:00pm

4:00-4:20  CloudStash: Using Secret-Sharing Scheme to Secure Data Not Keys in Multi-Clouds
          Fahad Alsolami and Terrance Boult

4:20-4:40  License Plate Detection Method for Real-time Video of Low-Cost Webcam based on Hybrid SVM-Heuristic Approach
          Mohammed S. Khalil and Fajri Kurniawan

4:40-5:00  A Survey of Android Malware Characteristics and Mitigation Techniques
          Vanessa Cooper, Hossain Shahriar and Hisham Haddad
5:00-5:20 The fragility of AES-GCM authentication algorithm
Shay Gueron and Vlad Krasnov

5:20-5:40 Speeding up Counter Mode in Software and Hardware
Shay Gueron and Vlad Krasnov

5:40-6:00 Application of NTRU Cryptographic Algorithm for SCADA Security
AmrithaPuliadiPremnath, Juyeon Jo and Yoohwan Kim

6:30-7:30 ITNG 2014 Planning Meeting (Bryce Room, by invitation)

7:30-8:00 Award Ceremony (Red Rock 6-8)

8:15-10:00 Conference Reception and Dinner (Garden View Terrace)

B SESSIONS (Valley of Fire 1)

SESSION TB1: Entity Resolution (ER) and Entity Information Management (EIM)

CHAIR: Dr. Vladimir Hahanov, Kharkov National University, Ukraine
Co-CHAIR: Dr. Eugenia Litvinova, Kharkov National University, Ukraine

9:10am - 10:10am

9:10- 9:30 Decoupling Identity Resolution from the Maintenance of Identity Information
Fumiko Kobayashi and John Talburt

9:30-10:00 Probabilistic Matching Compared to Deterministic Matching for Student Enrollment Records
Pei Wang, Daniel Pullen, Ningning Wu and John Talburt

10:00-10:30 Coffee Break

SESSION TB2: Visualization and Data Processing

CHAIR: Dr. Glauco Carneiro, Salvador University (UNIFACS), Brazil
Co-CHAIR:

10:30am - 12:30pm

10:30-10:50 Visualization of Execution of Programming Statements
Sabah Al-Fedaghi and AltafAlrashed

10:50-11:10 Application of Self-Organizing Maps at Change Detection in Amazon Forest
Rodrigo Mota, ElcioShiguemori and Alexandre Ramos
<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>11:10-11:30</td>
<td>A Systematic Study of OpenStreetMap Data Quality Assessment</td>
<td>Sukhjit Singh Sehra, Jaiteg Singh and Hardeep Singh Rai</td>
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<tr>
<td>11:30-11:50</td>
<td>Towards a Developing Framework for Multiple View Interactive</td>
<td>Arleson Nunes, Glauco Carneiro and José Maria N. David</td>
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<td>11:50-12:10</td>
<td>A CUDA based Implementation of Locally-and Feature-adaptive</td>
<td>Ali Pour Yazdanpanah</td>
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<td>12:10-12:30</td>
<td>An Integrated Information Management System</td>
<td>Noorullah Rasooli</td>
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<td>12:30-1:30</td>
<td>Lunch (On Your Own)</td>
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**SESSION TB3: High Performance Computing Architectures**

**CHAIR:** Dr. Vladimir Hahanov, Kharkov National University, Ukraine  
**Co-CHAIR:** Dr. Eugenia Litvinova, Kharkov National University, Ukraine

1:30pm - 3:30pm

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<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tr>
<td>1:30-1:50</td>
<td>CUDA Memory Techniques for Matrix Multiplication on Quadro 4000</td>
<td>Tekesha Athil, Richard Christian and Yenumula Reddy</td>
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<td>1:50-2:10</td>
<td>Building Effective Scheduling Algorithms for Sensor Networks</td>
<td>Fangyang Shen and Daniel Caban</td>
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<td>2:10-2:30</td>
<td>A Multi-Relational Association Mining Algorithm for Screening Suspected Adverse Drug Reactions</td>
<td>Yanqing Ji, Fangyang Shen and John Tran</td>
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<td>2:30-2:50</td>
<td>A Real-Time Per-Thread IQ-Capping Technique for Simultaneous Multi-Threading (SMT) Processors</td>
<td>Amin Sahba, Yilin Zhang and Wei-Ming Lin</td>
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<tr>
<td>2:50-3:10</td>
<td>Quantum Models and Method for Analysis and Testing Computing Systems</td>
<td>Vladimir Hahanov, Eugenia Litvinova and Svetlana Chumachenko</td>
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<td>3:10-3:30</td>
<td>OPEN SLOT</td>
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<td>3:30-4:00</td>
<td>Coffee Break</td>
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**SESSION TB4: Wavelets and Validated Numerics**

**CHAIR:** Dr. Teruya Minamoto, Saga University, Japan  
**Co-CHAIR:**
4:00pm - 6:00pm

4:00-4:20  Spatial Up-Conversion using ADRC Stationary Wavelets
         Stephen Bishop and Suresh Rai

4:20-4:40  The solution of the Bagley–Torvik equation by using second kind
         Chebyshev wavelet
         Amit Setia, Yucheng Liu and A. S. Vatsala

4:40-5:00  A recoverable visible digital image watermarking based on the dyadic
         lifting scheme
         Ryuji Ohura and Teruya Minamoto

5:00-5:20  Verified computation to a nonlinear Poisson equation with Neumann
         boundary condition derived from the Keller-Segel model
         Teruya Minamoto and Shinichi Habara

5:20-5:40  A blind digital image watermarking method based on the dyadic
         wavelet transform and chaos models
         Teruya Minamoto and Junpei Yamaguchi

5:40-6:00  Solution of fractional Fredholm integro-differential equation by using
         second kind Chebyshev wavelet
         Amit Setia, Yucheng Liu and A.S. Vatsala

6:30-7:30  **ITNG 2014 Planning Meeting (Bryce Room, by invitation)**

7:30-8:00  Award Ceremony (Red Rock 6-8)

8:15-10:00 Conference Reception and Dinner (Garden View Terrace)

**SESSION TC1 – POSTERS**

9:10am -12:30am  (Location: Hallway Red Rock Area)

Analysis of Data Mining Techniques for Software Effort Estimation
Sumeet Kaur Sehra, Jasneet Kaur, Yadwinder Singh Brar and Navdeep

A Case Study on Pairwise Testing Application
CassianoMonteiro, Luiz Alberto Vieira Dias and Adilson Marques da Cunha

A System of Simple Sentence Parsing Rules To Produce “Answer Matching” Chatbots
Alan Shaw

E-Government and Mobile Government Acceptance in Jordan
Ahmad Althunibat

Applying Interdisciplinarity and Agile Methods in the Development of a Embedded System
Renan Freitas, Jefferson Oliveira Junior, Fabiano Hino, Juvenal Silva Neto, Leonardo Vicente,
Adilson Cunha and Luiz Dias
SESSION TC2 – POSTERS

1:30pm - 4:30pm (Location: Hallway Red Rock Area)

Virtual Health Management
Joseph M. Woodside

From Modeling to Deployment of Component-Based Vehicular Distributed Real-Time Systems
Alessio Bucaioni, Saad Mubeen, John Lundbäck, Kurt-Lennart Lundbäck, Jukka Mäki-Turja and Mikael Sjödin

Towards Extraction of Interoperable Timing Models from Component-Based Vehicular Distributed Embedded Systems
Saad Mubeen

Multiscale Product Edge Detectin in Different Colour Spaces
Sihem Charaa and Noureddine Ellouze

Analysis of Data Mining Techniques for Software Effort Estimation
Sumeet Kaur Sehra, Jasneet Kaur, Yadwinder Singh Brar and Navdeep Kaur

Increasing Lifetime of a Wireless Sensor Network using Multiple Sinks
Tapan Jain

6:30-7:30  ITNG 2014 Planning Meeting (Bryce Room, by invitation)
7:30-8:00  Award Ceremony (Red Rock 6-8)
8:15-10:00  Conference Reception and Dinner (Garden View Terrace)

April 9, 2014 - Wednesday

7:00am-12:30pm: REGISTRATION (Convention Center-Red Rock Area)
7:00am - 8:30am: BREAKFAST (Red Rock Foyer)

A SESSIONS (Red Rock 6)

SESSION WA1: Data Mining

CHAIR: Dr. Hassan Reza, University of North Dakota, United States
Co-CHAIR:
8:00am - 10:00am

8:00-8:20  
Data Center Business Continuity Best Practice
*Heather Brotherton and J. Eric Dietz*

8:20-8:40  
iConSMutate: Concolic Testing of Database Applications Using
*Tanmoy Sarkar, SamikBasu and Johnny Wong*

8:40-9:00  
Existing Database States Guided by SQL Mutants
Supervised Semantic Analysis of Product Reviews Using Weighted k-NN Classifier
*Ankita Srivastava, M.P. Singh and Prabhat Kumar*

9:00-9:20  
Reverse Engineering of Legacy Agricultural Phenology Modeling System
*Hassan Reza*

9:20-9:40  
The Use of the Blackboard Architecture for a Decision Making System for the Control of Craft with Various Actuator and Movement Capabilities
*Hassan Reza*

10:00-10:30  
Coffee Break

**B SESSIONS (Valley of Fire 1)**

**SESSION WB1: Biometrics and Knowledge-based Systems**

CHAIR: *Ms. Hanan Abdulla Mohammed Al Mehairi, University of Wollongong, UAE*

Co-CHAIR:

8:00am - 10:00am

8:00-8:20  
Logical Conjunction of Triple-perpendicular-directional Translation Residual for Contactless Palmprint Preprocessing
*Lu Leng, Gang Liu, Ming Li, Lu, MuhammadKhurram Khan and Ali M. Al-Khoury*

8:20-8:40  
Using Patch Management Tools to Enhance the Signature Customization for IDS based on Vulnerability Scanner
*Mohamed AlfatehBadawy, Nawal A. El-Fishawy and Osama Elshakankiry*

8:40-9:00  
Recognition of Hand-Printed Characters on Mobile Devices
*Mark Smith*

9:00-9:20  
Empirically Derived Guidelines for Multimodal Interaction in Knowledge-based Environments
*MutlaqAlotaibi and DimitriosRigas*
9:20-9:40 Investigating Appropriate Organisational Culture to Accommodate Knowledge Sharing Behaviour: Employee Oriented vs. Work Oriented Cultures and the Moderating Role of Education on Intention to Share Knowledge
_Hanan Al Mehairi and Kevin Binning_

9:40-10:00 Information Technology Outsourcing and the Brain Drain: A Preliminary Investigation
_Samir Hamade_

10:00-10:30 Coffee Break

**SESSION WB2: Potpourri**

**CHAIR:** Dr. Amjad Gawanmeh, Khalifa University of Sci., Tech. & Research, UAE  
**Co-CHAIR:**

10:30am - 12:10pm

10:30-10:50 We want to Hear Your Voice“: Power Relations in Participatory Design
_Yanru Guo and Dion Goh_

10:50-11:10 Modular Development of Ontologies for Provenance in Detrending Time Series
_Lucélia de Souza, Maria SaleteMarcon Gomes Vaz and Marcos SfairSunye_

11:10-11:30 Total Compensation and How it is used in an Organization’s Human Resources Strategy
_Dustin Bessette_

11:30-11:50 Performance Comparison of Particle Swarm Optimization Variant Models
_Bing Qi and Fangyang Shen_

11:50-12:10 Stability Aware Delaunay Refinement
_Laxmi Gewali and Bishal Acharya_

Conference Conclusion

END OF SCHEDULE