IAMOT 2008

17th INTERNATIONAL CONFERENCE
FOR THE
INTERNATIONAL ASSOCIATION OF MANAGEMENT OF TECHNOLOGY
IAMOT2008

April 6-10, 2008, Dubai, UAE
Dubai International Convention and Exhibition Centre (DICEC), Dubai, UAE

I A M O T 2 0 0 8 CONFERENCE PROGRAM

MONDAY APRIL 7, 2008

Venue	Time	Event
INAGURAL SESSION	09:00 to 10:00	INAGURATION BY HH Sheikh Ahmed Bin Saeed Al Maktoum
COFFEE BREAK	10:00 to 11:00	
KEYNOTE SPEECH	11:00 to 11:30	Marwan Al-Qamzi, Managing Director of Palm-Jebel Ali Project, Nakheel
KEYNOTE SPEECH	11:30 to 12:00	Dr Osman Ahmed, Head of Engineering, Siemens Building Technologies
LUNCH	12:00 to 13:15	

SESSION 1

DUBAI A – IO 5.1 – Session Chair: Mona Abou El-Seoud

Time	Presentation Title	Authors	Country
13:15 to 13:30	An empirical study of the QM summit initiatives: implementation difficulty according to their structural elements ?	Leopoldo Gutiérrez Gutiérrez; Francisco Llorens Montes	ES
13:30 to 13:45	Time and Volume Based Optimal Pricing Strategies for Telecommunication Networks	Berna Tektas; Nihat Kasap	Turkey
13:45 to 14:00	Total Quality Management (TQM) Challenges for Incoming and Outgoing Goods in a University Micro Technology Fabrication Line	Eva Flick; Hans-Heinrich Gatzen	Germany
14:00 to 14:15	Experience feedback by Case Based Reasoning and Multi-Criteria Decision Aids approaches	Negar Armaghan	France
14:15 to 14:30	Building a Global Electronic Manufacturing Service Provider: Vendor's Process in Outsourcing	Zoran Perunovic; Mads Christoffersen	Denmark
14:30 to 14:45	Integrating Six Sigma and Systems Thinking: A New Approach To Improvement of Transportation Monitoring Systems	Mona Abou El Seoud	USA
14:45 to 15:00	ISO 9000 effectiveness and organizational learning: an exploratory study	Olivier Boiral; Nabil Amara	Canada
15:00 to 15:15	A DEA based Ranking Model for Supplier Evaluation	Srinivas Talluri	USA

DUBAI C – TM 14.1 – Session Chair: Mohamed Mamdouh Awny

Time	Presentation Title	Authors	Country
13:15 to 13:30	Corporate Roadmapping - Innovation Tool of Technology Management	Marek Jirmata	Slovakia
13:30 to 13:45	The Impact of Mergers and Acquisitions on Value Creation: An Empirical Investigation	Dhammika Abeysinghe; Sanjiha	Sri Lanka
13:45 to 14:00	Pioneers or Laggards? The Vacillating Wireless Race for Small Organizations	Wenshin Chen; David Bennett	USA
14:00 to 14:15	Next Generation PLM - An Integrated Approach For Development of Hybrid Products In The Telecommunication Industry	Julius Golovatchev; Oliver Budde	Germany
14:15 to 14:30	Accurately Forecasting the Diffusion of Mobile Communications: A Taiwanese Case Study	Feng-Shang Wu; Wen-Lin CHU	Taiwan
14:30 to 14:45	The Effect of a Lean Scanning Strategy and Energy Density on "Orange Peel" Phenomenon of Selective Laser Sintering Process (SLS).	Wan ahmad	Malaysia
14:45 to 15:00	Prospects for the settling of technology in the Arab Countries: the Challenges and Determinants	Mohamed Mamdouh Awny	Bahrain
15:00 to 15:15			

DUBAI E – SG 11.1 – Session Chair: Najib Harabi

Time	Presentation Title	Authors	Country
13:15 to 13:30	Managing Risks in Offshore System Development: A Sri Lankan Perspective	Dhammika Abeysinghe; Deepthi Hambange	Sri Lanka
13:30 to 13:45	Copyright Based Industries in Arab Countries	Najib Harabi	Switzerland
13:45 to 14:00	Understanding the Employee Perspective in a Multicultural Environment: A Case Study into Job Satisfaction and Organizational Commitment in the United Arab Emirates	Abdul Ghaffar Chaudhry; Kasim Randeree	UAE
14:00 to 14:15	Has Logistics Security gone a Regulation too far?	John Kidd; Shreeram Prabhakaran	UK
14:15 to 14:30	A Study On Leadership Style Of Women Entrepreneurs In Coimbatore District	Appadurai Kumudha	India
14:30 to 14:45	Customer Knowledge Management: A New Outlook On Relationship Marketing	Appadurai Kumudha	India
14:45 to 15:00	Management and Development of a Work Force: The Challenge of Sustainability	Blanca Rosa Garcia Rivera; John Cox	Mexico
15:00 to 15:15	Effectiveness of Privacy and Counterfeiting Protection Measures	Kai Inge Voigt; Christian W. Scheiner	Germany

AJMAN A – ITM 6.1 – Session Chair: Muhammed Abdul Awal

Time	Presentation Title	Authors	Country
13:15 to 13:30	Motivation Mapping Method as a means to Improve Engineering Information Management	Dag Bergsjö; Diana Malvius	Sweden
13:30 to 13:45	Disruptive Innovations in M-Commerce Business Models: A Case Study of Taiwan's Mobile Applications Services Industry	Chung-Shing Lee; Jonathan Ho; Yi-Ting Wang	USA
13:45 to 14:00	Implications for Designing & Managing Urban Services: The Case of NYC's 311 System	Bharat Rao	USA
14:00 to 14:15	Management of Global Telecommunications System Manufacturing and Supply Chain Network using Information Technology	Muhammad Abdul Awal	Saudi Arabia
14:15 to 14:30	Behavioural Determinants of E-government Services Adoption by Malaysians: Some Preliminary Findings	Yuli Haari	Malaysia
14:30 to 14:45	The Challenge of Collaborative Government in Local Administration. A Romanian Case Study	Rodica Dana Daniela; Luminita Harbor	Romania
14:45 to 15:00	Support services in developing technology b-to-b relationships	Pekka Aikala; Juha Pekka	Finland
15:00 to 15:15	Open Source and Server Based computing industry evolution	Matti Karvonen; Ville Ryynänen; Tuomo Kässi	Finland

AJMAN B – RD 10.1 – Session Chair: Mario Coccia

Time	Presentation Title	Authors	Country
13:15 to 13:30	Technology Strategy of R&D Internationalization: An Empirical Study from a Developing Country	Louis Lu; Tsu-Ming Chen	Taiwan
13:30 to 13:45	Russian R&D Organizations: Cases of International Technological Collaboration	Anna Trifilova	Russia
13:45 to 14:00	R&D Internationalization and the Organization Structure: the case of SIEMENS - Brazil	Rosario Russo; Marcia Cavalcante; Eduardo	Brazil
14:00 to 14:15	Triple Helix Collaboration in High Tech Industries of Developing Countries – Case of Thai Hard Disk Drive Industry –	Masayuki Kondo	Japan
14:15 to 14:30	Fast Track Research to Practice: The New Way for Business to Meet the Worlds Environmental Challenges.	Bassam Abu-Hijleh; Richard Smith	UAE
14:30 to 14:45	What is the optimal rate of public and private R&D investment to maximize productivity growth?	Mario Coccia	Italy
14:45 to 15:00	Reflexive evaluation about decision process that seek to define a form to perform R&D	Dusan Schreiber; Ivan Pinheiro	Brazil
15:00 to 15:15	Inter-organizational control mechanisms in joint R&D projects: the case of supplier and customer relationships in process industry	Monika Kurkkio	Sweden

AJMAN D – SI 12.1 – Session Chair: Cornelius Herstatt

Time	Presentation Title	Authors	Country
13:15 to 13:30	National Innovation System(NIS) in Developing Countries : The Case of Iran	Amir Nasser Akhavan; Asghar	Iran
13:30 to 13:45	No Innovator's Dilemma: Re-Examining Clayton Christensen's Evidence for Disruptive Technology in the Hard Disk Drive Industry	Kirby Wan-Ting Chu	Hong Kong
13:45 to 14:00	Improving Superinnovation in Innovation Management	Christoph Stockstrom; Cornelius Herstatt	Germany
14:00 to 14:15	Achieving Sustainable Construction through Efficient Construction Resources Management	Lotus Fayehunda	UK
14:15 to 14:30	Innovation Radar – A Strategic Approach For a Sustainable Innovation Strategy And Profitable Product And Services	Julius Golovatchev; Oliver Budde	Germany
14:30 to 14:45	Knowledge Transfer as a Value Creation Process	Réjean Landry	Canada
14:45 to 15:00	What Factors Lead to Innovation Failure? Evidence from a Large Dataset	Réjean Landry; Nabil Amara; Nizar Becheikh	Canada
15:00 to 15:15	Open Innovation Strategy in the Jordanian Pharmaceutical Industry	Abdullah Alrahamneh; Joe Tidd	Jordan

COFFEE BREAK 15:15 to 15:30

SESSION 2

DUBAI A – IO 5.2 – Session Chair: Marianne Horlesberger

Time	Presentation Title	Authors	Country
15:30 to 15:45	The Role Played by Relationship Marketing and Relationship Quality on the Customer Relationship Management:Evidence from the Industry of Automobile Leasing in Taiwan	Nan-Hong Lin; Shang Yuan Chiu	Taiwan
15:45 to 16:00	Green Supply Chain Management: An opportunity to make the chain more competitive	Patricia Dias; Luis Felipe Nascimento	Brazil
16:00 to 16:15	Simulation based Approach to Marketing Dynamics of Successive Technological Generations of Digital Still Camera	Fu-Yan Chiang; Wu-Tung Chen; Yining Li; Chih-Young	Taiwan
16:15 to 16:30	Providing a Model for Technologic Capability Assessment of Automotive Parts Manufacturers	Mohsen Moradpour; Maryam Ehtesham	Iran
16:30 to 16:45	Improve Company's Operative Competitiveness Using Analytical Models	Yang Liu	Finland
16:45 to 17:00	Authorities, Hubs and Brokers in Communities of Practices	Marianne Hörlesberger; Petra Wagner-Luptacik	Austria

DUBAI C – TM 14.2 – Session Chair: Kucharavy Dmitry

Time	Presentation Title	Authors	Country
15:30 to 15:45	Shaping Organisational Legitimacy: The Emergence of Wireless Networks	Wenshin Chen; David Bennett	USA
15:45 to 16:00	A Case Study on Outcome Evaluation of a Japanese Incorporated Administrative Agency – The Case of National Institute of Technology and Evaluation (NITE) -	Daishi Hori; Fujio Niwa	Japan
16:00 to 16:15	Technological Forecasting and Assessment of Barriers for Emerging Technologies	Kucharavy Dmitry; De Guio Roland	France
16:15 to 16:30	Ranking Management of Technology Conferences	Harm-Jan Steenhuis; Erik de Bruijn	USA
16:30 to 16:45	Network Analysis of opto-electronics industry cluster–A case of Taiwan	Ting Lin LEE	Taiwan
16:45 to 17:00	(TM 14.2) #1569075204: High speed maglev logistics systems	John Kidd; Marielle Stumm	UK

DUBAI E – SG 11.2 – Session Chair: Arash Golnam

Time	Presentation Title	Authors	Country
15:30 to 15:45	Demystifying the Legend of Resistance to Change	Arash Golnam	Iran
15:45 to 16:00	Nationalisation Of Human Capital In The Arabian Gulf Region: Challenges In The Private Sector Of The United Arab Emirates	Sulta Al Ali; Kasim Randeree	UAE
16:00 to 16:15	Technology Management System to develop consistent Technology Strategies	Volker Brink; Stephan Ameis	Germany
16:15 to 16:30	Management Factors of Strategic Alliances: Some Suggestions	Berenice Santini; Ivan Pinheiro	Brazil
16:30 to 16:45	Proposing a model of partner selection criteria in Iran petrochemical industry	Manzeh Shaverdi; Mostafa Baghdadi	Iran
16:45 to 17:00	The statistics about mobile phone usage of younger generation in Japan	Masatoshi Iwasaki; Hiroshi; Yukiko	Japan

AJMAN A – ITM 6.2 – Session Chair: Reza Abdi

Time	Presentation Title	Authors	Country
15:30 to 15:45	Information System for Disruption Management of Emirates Flight Operations	Reza Abdi	UK
15:45 to 16:00	Is ICT user more knowledge based innovative than non user in Canadian healthcare organizations?	Jalila Abboy; Nabil Amara; Réjean Landry	Canada
16:00 to 16:15	Introducing Comprehensive Practical ICT plan	Javad; Reza Radfar	Iran
16:15 to 16:30	EMBEDDED SOFTWARE: From development project to commercial asset	Valerie Thorn	UK
16:30 to 16:45	E - gov in a small island economy - a case study of Mauritius	Hemant Kassean	Mauritius
16:45 to 17:00	Emerging Dynamism of New Functionality Development in Web 2.0	Jae-Ho Shin; Chihiro Watanabe	Japan

AJMAN B – RD 10.2 – Session Chair: Constance Van Horne

Time	Presentation Title	Authors	Country
15:30 to 15:45	A Target Analysis of the Japanese National Innovation Strategy	Fujio Niwa	Japan
15:45 to 16:00	Government – a partner not always remembered by companies, when developing R&D activities and to manage technology in developing countries.	Manuela Santos; Ivan Pinheiro	Brazil
16:00 to 16:15	Effects of Technological Diversification on Firm Performance: an Analysis of the Patenting Strategies of Korean Firms	Hyukjoon Kim; Hyojeong Lim; Keunyong	Korea
16:15 to 16:30	Perceived, created and captured value: innovation processes of academic industry research centres	Constance Van Horne; Diane Poulin; Jean-Marc Frayret	Canada
16:30 to 16:45			
16:45 to 17:00			

AJMAN D – SI 12.2 – Session Chair: Rob Dekkers

Time	Presentation Title	Authors	Country
15:30 to 15:45	Are there Failing Innovations? In search of understanding of failure in innovation activities	Nina Rilla; Juha Oksanen	Finland
15:45 to 16:00	A Systematic Approach to Managing Open Innovation Systems with Embedded Technology Valorisation	Julie Thomson; Rob Dekkers	UK
16:00 to 16:15	How to evaluate a sustainable home?	Olivier Chery; Elise Mancandelle; Ali	France
16:15 to 16:30	Developing the concept of 'Innovation Readiness Levels'—a new approach for managing the process of innovation.	Lee Tee; David Probert; Rob Phaal	UK
16:30 to 16:45	Honda's Predisposition Towards Radical and Disruptive Innovations	W. David Holford; Mehran Ebrahimi	Canada
16:45 to 17:00	Measuring Companies Innovation Capabilities : evaluation of the gap between the industrials needs and the national systems for innovation proposals. Application to a French sample in the Normandy region	Laure Morel; Guillaume Andrieu; Caroline	France

TUESDAY APRIL 8, 2008

Venue	Time	Event
KEYNOTE SPEECH	09:00 to 09:45	DUBAI C: Dr Anne Kemp, Head of Atkins Geospatial, WS Atkins Global; AJMAN D: Hind Al Mulla, Chief of Innovation, KHDA
COFFEE BREAK	09:45 to 10:15	

SESSION 1

DUBAI A – IO 5.3 – Session Chair: Ludvik Bogataj

Time	Presentation Title	Authors	Country
10:15 to 10:30	Initiator to Innovator: Twenty-seven Configurations of Absorptive Capacity for Indian Automakers	Melvin Williams	USA
10:30 to 10:45	Environmental Threats and their Impacts on the Automobile Industry	Brenn Nunes; David Bennett	UK
10:45 to 11:00	Global supply chains under extended producer responsibility	Ludvik Bogataj; Marija Bogataj	Slovenia
11:00 to 11:15	Identification of The Strategic Forces Against Change In Manufacturing Technology Development Processes	Hasni Amani	Indonesia
11:15 to 11:30	Organizational Excellence and Corporate Performance Management: Strategic Performance Management Systems in Government Organizations	Hind Al Youha; Kasim Randeree	UAE
11:30 to 11:45	Resources in a business model concept: an empirical study	Marko Seppänen	Finland
11:45 to 12:00	Productivity Assessment of Implementing Wireless Technologies in Steel Construction Using Simulation Technology	Amine Ghanem; Yasser Germendjian	USA
12:00 to 12:15	Productivity and innovation: strength and weakness of Canadian SME's	Denis Lagace	Canada

DUBAI C – TM 14.3 – Session Chair: James Foden

Time	Presentation Title	Authors	Country
10:15 to 10:30	Best practices of the South African automotive supplier industry in the initial stages of their product lifecycle in terms of technology management.	André Buys; Matthias Pick	South Africa
10:30 to 10:45	Advances in genetic technology create an overlap between the New Varieties of Plants system and the patent system - A case study of administrative	Ryoichi Namikawa	Japan
10:45 to 11:00	An integrated solution to Technology Management: technology identification and Monitoring	James Foden; Hans Berends	UK
11:00 to 11:15	Adoption of a new technology: conceptual model and application to "HP - Brazil"	Miriam Nemoto; Eduardo Vasconcellos	Brazil
11:15 to 11:30	Technology Roadmapping – Aligning Product and Production Technology Planning	Simon Orlicki; Stephan Beckermann	Germany
11:30 to 11:45	Do firms create value from interfirm learning in alliances and networks?	Chia-Ling (Eunice) Liu	Taiwan
11:45 to 12:00	MOT system in Car Manufacturing Industry (Case Study: Iran Khodro Corporation)	Manoucher Manteghi; Mohammad	Iran
12:00 to 12:15			

DUBAI E – SG 11.3 – Session Chair: Ching-Yi Lee

Time	Presentation Title	Authors	Country
10:15 to 10:30	Social Impacts on the Education of Women in Engineering: A Case Study	Dale Gammon; Ahmed	USA
10:30 to 10:45	The study of relationship among parenting style, supervisor transformational leadership and turnover intention in R&D personnel of communication related industry	Ching-Yi Lee	Taiwan
10:45 to 11:00	The analysis of key factors on successful strategic acquisition: an empirical study of fabless semiconductor firms in Korea	Hyunbo Cho	Korea
11:00 to 11:15	The Governance of Technological Districts: the Italian case	Roberto Parente; Michele Petrone	Italy
11:15 to 11:30	Strategies of Innovation in an Ancient Business: Cases of the Fountain Pen Industry	Marcos Pessoa; Edi Madalena Fracasso; Ivan Pinheiro	Brazil
11:30 to 11:45	Using patent information to increase efficiency of R&D investment	Yongtae Park; Sungjoo Lee; Byungun Yoon	Korea
11:45 to 12:00	Successful Patterns of Scientific Knowledge Sourcing in High Tech Firms – Beyond One Size Fits All	Birgit Aschhoff; Wolfgang Sofka	Germany
12:00 to 12:15	Managing Engineering and Technology in a Knowledge Economy	Dietmar Winzker; Leon Pretorius	South Africa

AJMAN B – RD 10.3 – Session Chair: Adam Novotny

Time	Presentation Title	Authors	Country
10:15 to 10:30	Teething Troubles: The Emergence of New Models of University Technology Transfer in Hungary	Adam Novotny	Hungary
10:30 to 10:45	Empirical Analysis on Japan Patent Quality	Kentaro Nagata; Miyuki Shima; Nahoko Ono	Japan
10:45 to 11:00	Activities for Ensuring Research Integrity in Korea	Sang Sung Nam	Korea
11:00 to 11:15	R&D as a social process: the case of the development of a new device for vehicle localization in Brazil.	Sandra Baldini; Elisa Thomas; Luis Bignetti	Brazil
11:15 to 11:30	Research on establishing development strategies for Korean Machinery Industry using Input-Output Analysis of Korea	Kiho Kwak	Korea
11:30 to 11:45	The study of relationship among supervisor transformational leadership, organizational citizenship behavior and turnover intention in R&D personnel of communication related industry	Ching-Yi Lee	Taiwan
11:45 to 12:00	Factors influencing the patent intensity- an empirical approach	Seong Sang Lee	Korea
12:00 to 12:15	Issues on Inventions, Research and Development Outcomes and Patent Generation in Nigerian Universities	Adesina Oyewole; Abolaji	Nigeria

AJMAN D – SI 12.3 – Session Chair: Pekka Pesonen

Time	Presentation Title	Authors	Country
10:15 to 10:30	Cultivating Innovation: The Role of Mentoring in the Innovation Process	Susan Amat-wills	USA
10:30 to 10:45	Suppliers – The innovation drivers!	Toni Drescher; Stephan Beckermann	Germany
10:45 to 11:00	Innovation and Internationalization in FMSEM, a family-owned medical equipment manufacturer	Hermann Hrdlicka; Eduardo Vasconcellos	Brazil
11:00 to 11:15	Resources, Competences and Innovation: A study of three cases of the electric-electronic industry in Brazil.	Aurora Zen; Edi Madalena Fracasso	Brazil
11:15 to 11:30	Management of Innovation in Modern Austria.	Marianne Hörlesberger; Mostafa Hashem Sherif	Austria
11:30 to 11:45	Technological Learning, Capability Accumulation and National System of Innovation: Catch-up model for Russia's Forestry Sector	Jekaterina Thomas	UK
11:45 to 12:00	Updating theoretical trends about innovation processes	Vincent Boly; Laure Morel	France
12:00 to 12:15	When the Going Gets Tough – Pattern of Innovative Businesses	Pekka Pesonen	Finland

LUNCH 12:15 to 13:45

SESSION 2

DUBAI A – IO 5.4 – Session Chair: Mark Johnson

Time	Presentation Title	Authors	Country
13:45 to 14:00	Do Companies become more Productive by Investing in Information Technology? Revisiting the Productivity Paradox through inter-organizational relationships	Fardad Zand	The Netherlands
14:00 to 14:15	Decision Maker's Outcome as a Function of Transformational Leadership	Josu Takala; Jussi Pennanen; Pekka Nilppola	Finland
14:15 to 14:30	SOA based distributed simulation for supply chain configuration	Taejong Yoo	Korea
14:30 to 14:45	"Operations and Supply Chain Management: Parent – Child, Siblings, or second cousins twice removed?"	Mark Johnson	UK
14:45 to 15:00	The Drivers for Information Technology Application in Supply Chain Management: A Multiple Case Study of Multinational Companies of China	Xiao He	China
15:00 to 15:15	(IO 5.4) # 1569088029 A multi criteria framework for inventory control in supply chain using fuzzy solution approach	Pankaj Chandna; Dharamvir Mangal	India

DUBAI C – TM 14.4 – Session Chair: Fardad Zand

Time	Presentation Title	Authors	Country
13:45 to 14:00	A Framework to Assess the Added Value of Information Technology in Innovation Processes A micro-econometrics study of innovation in Dutch firms	Fardad Zand; Nikos Delgoshaie	The Netherlands
14:00 to 14:15	Hybrid Management of Technology for Co-evolutionary Domestication toward an Enterprise 2.0 Stream	Chihiro Watanabe	Japan
14:15 to 14:30	Measuring Time and Performance Gap in Technology Systems' Evolution: An Empirical Study	Ozgur Dedehayir	Finland
14:30 to 14:45	Updating current practices in Technology Transfer Management Process: overview from macro to micro point of view	Hasan Kadi; Mauricio Camargo; Vincent Boly	France
14:45 to 15:00	Utility of the Reverse Salient Concept: A Citation Analysis	Ozgur Dedehayir	Finland
15:00 to 15:15			

DUBAI E – SG 11.4 – Session Chair: Mi-jung Um

Time	Presentation Title	Authors	Country
13:45 to 14:00	An assessment of the effects of Trade Liberalization on Business Competition in the Food Industry in Southwestern Nigeria (Paper #1569081286)	Adebola Fatoye	USA
14:00 to 14:15	Determinants of Labor Shortages in Korean Manufacturing Sectors: Focusing on Engineering and Technology Workers	Mi-jung Um	Korea
14:15 to 14:30	Open Source: The Next Big Thing in Technology Transfer to Developing Nations	Mohab Anis	Canada
14:30 to 14:45	Organizational Learning and the Choice of Environmental Technologies	Iuri Gavronski; Robert Klassen; Luis Felipe Nascimento	Brazil
14:45 to 15:00	Projecting Technology Transfer under Globalisation	Mohab Anis	Canada
15:00 to 15:15	The Fit Between Competition and Open Innovation Strategies – Keep Your Friends Close and Your Enemies Closer?	Wolfgang Sofka; Christoph Grimpe	Germany

AJMAN B – RD 10.4 – Session Chair: Farha Abdol Ghapar

Time	Presentation Title	Authors	Country
13:45 to 14:00	Integrating Use and Demonstrating the Value of R&D Projects: The "Use Scenario" Device	Tarik Larja	France
14:00 to 14:15	Bridging Research into Innovation Management by Evolutionary Approaches	Rob Dekkers	UK
14:15 to 14:30	A tool for subjective analysis of entrepreneurial R&D institutions	David Resende; Henrique Diz	Portugal
14:30 to 14:45	Do Malaysian Researchers Commercialise Their Research Results? An Empirical Study on Malaysian Public Universities and Research Institutions	Farha Abdol Ghapar	Malaysia
14:45 to 15:00	Areas for Improvement of South African Incubators focused on High technology business ventures	Leon Pretorius; Corus Mawe; Pieter Van der Merwe	South Africa
15:00 to 15:15			

AJMAN D – SI 12.4 – Session Chair: George Tovstiga

Time	Presentation Title	Authors	Country
13:45 to 14:00	Innovation as a Strategic Capability – Conceptual Model and Empirical Evidence	George Tovstiga	UK
14:00 to 14:15	Innovation Capability Reconfiguration in Business Transition: A Case Study on Taiwanese PC Firms	Ting-Kuei Kuo; Tim Minshall	UK
14:15 to 14:30	The institutionalisation of innovation practices and the mobilisation of resources in organisations: the case of a footwear producer	Luis Bignetti	Brazil
14:30 to 14:45	Innovation Patterns in the Service Sectors: The Case of the Mobile Phone Services in Korea	Hee-Sook Yoo; Kwang-Kuk Na; Zong-Tae Bae	Korea
14:45 to 15:00	Generating factors for the development of sustainable Regional Innovation Systems (RIS) in regions at different stages of economic development with a focus on Sub-Saharan Africa	Francis Dilimo	Japan
15:00 to 15:15	Innovation Strategies for the Silver Market	Cornelius Herstatt; Florian Kohlbacher	Germany

COFFEE BREAK 15:15 to 15:30

PANEL DISCUSSION 15:30 to 17:00 (DUBAI C)

MANAGING GREEN TECHNOLOGIES
Moderator: Dr Yasser Hosni, PE University of Central Florida
Panelists:
Dr Osman Ahmed, Siemens Building Technologies
Mr Jack Castro and Mr Rob Kornahrens Advanced Green Technologies(AGT)
Dr Bassam Abu-Hijleh, The British University in Dubai

WEDNESDAY APRIL 9, 2008

Venue	Time	Event
KEYNOTE SPEECH	09:00 to 09:45	DUBAI C: Craig Louis, Head of Research, Global Tactical Asset Allocation, GMO; AJMAN D: Dr Christian Koch, Co-Manager of Center for Innovation & Business Development, Aarhus University, Denmark
COFFEE BREAK	09:45 to 10:15	

SESSION 1

DUBAI A – PPM 9.1 – Session Chair: Gregory Skulmoski

Time	Presentation Title	Authors	Country
10:15 to 10:30	The Competent Project Manager: The Soft Competencies Required for Successful IS Projects	Gregory Skulmoski	UAE
10:30 to 10:45	Project Management Practices: A Case Study from Pakistan	Arif Ali	Australia
10:45 to 11:00	Exploring of Roadmap Planning and Portfolio Management	Kari Hakkarainen; Tapani Talonen	Finland
11:00 to 11:15	Linking Projects to Business Strategy through Project Portfolio Management - Reflections on an empirical study	André Buys; Marvin Stander	South Africa
11:15 to 11:30	Application of Design Structure Matrix in Project Management	Indra Gunawan; Darius P. Singh	New Zealand
11:30 to 11:45			
11:45 to 12:00			
12:00 to 12:15			

DUBAI C – TM 14.5 – Session Chair: Rene Rohrbeck

Time	Presentation Title	Authors	Country
10:15 to 10:30	Convergence Trend of Nanotechnology and information and communication technology (# 1569088076)	Hyun Joung No; Yongtae Park	Korea
10:30 to 10:45	The Sequence of Early Publishing Activity Communicating New Technological Innovations	Petro Ahonen; Saku J. Mäkinen	Finland
10:45 to 11:00	From Technology Management to Product Development – Insights from the German Automotive Industry	Kai Inge Voigt; Daniel Gerhard; Alexander	Germany
11:00 to 11:15	Restrictive Factors to the Implementation of a Technical Competitive Intelligence System in Technology based Enterprises	Leonel Rodrigues	Brazil
11:15 to 11:30	Institutionalized Technological Foresight: Methods, Impact and Role in policy making and business development	Christian Koch	Denmark
11:30 to 11:45	IBM's Strategic Direction as Global Player	Raymond Jordan	USA
11:45 to 12:00	Towards a best practice framework for strategic foresight: Building theory from nine case studies in multinational enterprises	René Rohrbeck	Germany
12:00 to 12:15	Developing a framework for knowledge management system	Mohammed Alkhalumi; Taha Elhag	UK

DUBAI E – EDM 2.1 – Session Chair: Martyn Quigley

Time	Presentation Title	Authors	Country
10:15 to 10:30	Conceptualizing Technology Influence on Job Characteristics and Work Outcomes of Instructors in Institutions of Higher Learning	Nurita Juhdi; Ahmad Zahdi Abd Hamid	Malaysia
10:30 to 10:45	Technology transfer in public university incubation programmes. Proposal of a model based on empirical evidence	Antonio Hidalgo; José Albors	Spain
10:45 to 11:00	Positive makes perfect – or does it? The use of CALL software to learn grammar	Sunah Hamad; Mirk Randall	UAE
11:00 to 11:15	Online Thesis By Using Recommender System	Shin Junaini	Malaysia
11:15 to 11:30	On the Disconnection between University Technology Transfer Offices and Small and Medium Enterprises	Yang Zhao; Alan Collier	Australia
11:30 to 11:45	Analysis of R&D cooperation between universities and firms by using patents: an example of the Korean case	Yoo-Jin Han	Korea
11:45 to 12:00	Computers, ICT and the Management of Innovations: Do they have an effect in education?	Clifton Chadwick	UAE
12:00 to 12:15			

AJMAN A – KM 7.1 – Session Chair: Lisa Daniel

Time	Presentation Title	Authors	Country
10:15 to 10:30	A reference framework to support absorptive capacity development	Rafael Clemente; Heitor Caulliraux; Adriana Proença	Brazil
10:30 to 10:45	Knowledge Management in supply networks: new challenges and critical issues	Enrico Scarso; Ettore Bolisani	Italy
10:45 to 11:00	The Knowledge Complexity and its Strategic Value	Fernando Garcia Muiña; Eva Pelechano Barahona	Spain
11:00 to 11:15	Improved absorptive capacity in SMEs: Removing the roadblock between innovation and financial performance	Marie-Josée Roy; Isabelle Dostaler	Canada
11:15 to 11:30	How to create an economy supported by research knowledge? Evidence from Canadian researchers in Occupational Safety and Health	Elena Lacroix; Nabil Amara	Canada
11:30 to 11:45	Knowledge Management in Today's Dynamic Workforce	Fang Zhao; Peter Chomley	Australia
11:45 to 12:00	Nuclear Knowledge Management on Radiation Application Contributing to Welfare of the Nation	Kamado Yanagisawa; Yasser Hosni	Japan
12:00 to 12:15	Beyond Absorption Capacity: Internal Innovation Systems (IIS)	Lisa Daniel	Australia

AJMAN B – NPD 8.1 – Session Chair: Rolf Lundin

Time	Presentation Title	Authors	Country
10:15 to 10:30	Why does it take so long before the diffusion of new high-tech products takes off?	J. Roland Ortt; Nikos Delgoshaie	The Netherlands
10:30 to 10:45	Research Carried out on Product & Production Development - Challenges for Iranian Manufacturing Industry	Amir Nasser Akhavan; Nasrdin Jabbari	Iran
10:45 to 11:00	The customer value definition: an Axiomatic Design based method to improve the success rate of new products or services	Dominik Matt; Vittorio Franzellin	Italy
11:00 to 11:15	Distributed Product Development-Production Interface	Rolf Lundin; Mikael Cederfeldt	Sweden
11:15 to 11:30	Effective Integration of Product Innovations to Increase the Market Share of High Technology Products	Osama Al-Saadi; Rod McNaughton	Canada
11:30 to 11:45	Where new product development begins: Critical success factors, concepts and controversies in the fuzzy front end	Johan Frishammar; Henrik Florén	Sweden
11:45 to 12:00	Successful Collaborative New Product Development in Vertical and Horizontal Partnerships	Jeong Hyun Kim; Zong Tae Bae	Korea
12:00 to 12:15	Modeling Performance in Product Development - A Product Development Organizational Performance Model	Stefan Johansson; Joakim Eriksson; Rolf Lundin	Sweden

AJMAN D – SI 12.5 – Session Chair: Bharat Rao

Time	Presentation Title	Authors	Country
10:15 to 10:30	Towards the Innovation Function	Paulo Zawislak; Mauro Borges; Douglas Wegner	Brazil
10:30 to 10:45	The evolution of innovation practices in the petrochemical industry: a longitudinal study	Luis Bignetti	Brazil
10:45 to 11:00	Creating A New Market in Space – The Case of Virgin Galactic	Bharat Rao; Balasubramaniam Mulloth; Bojan	USA
11:00 to 11:15	A New Service Innovation Perspective on In-depth Tourism Industry	Yi-Ho Chen; Hui Chen	Taiwan
11:15 to 11:30	A Framework for Analyzing Innovation and Value Creation Strategies in Regional Service Clusters	Chung-Shing Lee; Yi-Feng Hsieh	USA
11:30 to 11:45	The sectoral system of innovation and the innovative process within networks: an assessment of the Genolyptus case.	Rosilda Milagres; Fabricio Silveira	Brazil
11:45 to 12:00	(SI 12.5) # 1569082012 Mastering the Political Process of Building Innovation Networks	Jens Jensen; Christian Koch	Denmark
12:00 to 12:15			

LUNCH 12:15 to 13:45

SESSION 2

DUBAI C – TM 14.6 – Session Chair: Yasser Tawfik

Time	Presentation Title	Authors	Country
13:45 to 14:00	Generational Diffusion of Cellular Phone Services in Developing and Developed Countries	Fang-Mei Tseng; Chiao Cheng	Taiwan
14:00 to 14:15	Management of Technology support center for enhancing Competitiveness of Small and Medium Enterprises in Egypt	Yasser Tawfik; Tarek Khalil	Egypt
14:15 to 14:30	Policy Analysis and Evaluation on Biotechnology R&D in Korea	Sung-Eun Han	Korea
14:30 to 14:45	Success factors for technology convergence collaborations	Seulbi Niklaus; Marko Seppänen	Finland
14:45 to 15:00	Particular Model for Improving FMEA by Using DEA	Gholam Reza	Malaysia
15:00 to 15:15			

DUBAI E – EDM 2.2 – Session Chair: Clifton Chadwick

Time	Presentation Title	Authors	Country
13:45 to 14:00	Competitiveness of the Arab States in Science, Technology and Innovation	Tarek Kamel; Tarek Khalil	Egypt
14:00 to 14:15	Divergent Development of Economy, Education and Urbanization in China	Xiaoling Yan; Chihiro Watanabe	Japan
14:15 to 14:30	Towards A New Educational Method: Entrepreneurship And Innovation Teaching In Brazilian Preliminary School	Cristina Castro-Lucas; Tito Souza; Paulo Zawislak	Brazil
14:30 to 14:45	Does fertile environment have positive effect on university technology transfer activities? - The Case Study on Two Texas State Universities	Michi Fukushima	Japan
14:45 to 15:00	Study for the Regional Development Policy centering Science and Technology from Universities in Japan	Yukiko Nishimura	Japan
15:00 to 15:15			

AJMAN A – KM 7.2 – Session Chair: Abdelkader Daghfous

Time	Presentation Title	Authors	Country
13:45 to 14:00	The Influence of Departmental Provisions on the Use of Knowledge Management Tools	Helmut Kasper; Jürgen Mühlbacher; Barbara Müller	Austria
14:00 to 14:15	Knowledge Management Technology: The Dilemma of the Selection	Moghwi Mohamed	Bahrain
14:15 to 14:30	The Role of Structure on The Organizational Apprenticeship in Petroleum Research Center	Jorge Faria Costa; Armando de Menezes Filho	Brazil
14:30 to 14:45	The KCRM Knowledge Audit: A Methodology and an Illustrative Case	Abdelkader Daghfous	UAE
14:45 to 15:00	The influence of internal and external sources of knowledge on firms' innovation performance	Anja Cotic Svetina; Igor Prodan	Slovenia
15:00 to 15:15	(KM 7.2) #1569083098 Knowledge Management Initiatives: Exploratory Study in Oman	Salha Al_Mujaini; Mann Al-Ismaili	Jordan

AJMAN B – NPD 8.2 – Session Chair: Catherine Killen

Time	Presentation Title	Authors	Country
13:45 to 14:00	Components in the Product Development Production Interface	Rolf Lundin; Glenn Johansson	Sweden
14:00 to 14:15	New Product Project Portfolio Management and Competitive Advantage: Cases from Diverse Industries	Catherine Killen; Robert Hunt; Elko Kleinschmidt	Australia
14:15 to 14:30	The Requirements Engineering Process in the Software Product Life Cycle	Gebert Bengaz	Australia
14:30 to 14:45	Learning by exposure: A strategic perspective on technology commercialization	Shigemi Yoneyama	Japan
14:45 to 15:00	The Italian product development firms: managerial and organizational issues	Emanuele Pizzurno; Vittorio Chiesa	Italy
15:00 to 15:15	(NPD 8.2) # 1569083462 Multi-generation New Product Diffusion Across Countries – A Study on TV Products	Fang-Mei Tseng; Chiao Cheng	Taiwan

COFFEE BREAK 15:15 to 15:30

19:00 to 21:30 – GALA DINNER AND AWARDS BANQUETTE AT THE JUMEIRAH BEACH HOTEL (Extra Gala Tickets to be purchased at the registration desk prior to the event)

THURSDAY APRIL 10, 2008

Venue	Time	Event
KEYNOTE SPEECH	09:00 to 09:45	DUBAI C: Dr Ayoub Kazim, Executive Director of DIAC & KV
COFFEE BREAK	09:45 to 10:15	

SESSION 1

DUBAI A – PPM 9.2 – Session Chair: Mats Larsson

Time	Presentation Title	Authors	Country
10:15 to 10:30	Project Evaluation and Risk Measurement in a Changing World	Joseph Akomode	UAE
10:30 to 10:45	Do Projects That Fail Really Fail?	Mats Larsson; David Lundberg; Mohammed Arif	Sweden
10:45 to 11:00	Assessing and Improving Project Management Information Systems in a Multinational Company	Omar Ezleiber	Libya
11:00 to 11:15	Gains and Pains from Contract Research- A Transaction and Firm-level Perspective	Christoph Grimpe; Ulrich Kaiser	Germany
11:15 to 11:30	Proposing a Procedure to Assess the Feasibility Study of Technology-base Projects	Javad Nouri; Hadi Zebardast; Afsaneh	Iran
11:30 to 11:45	Modeling the Selection of the Optimal Type of Innovation in Order to Maximize Value Added in Entrepreneurship Projects Based on the Development of Schumpeter's Theory	Reza Radfar	Iran
11:45 to 12:00	A Patent Strategic Portfolio to Maximize Performance for the Company	Jongmin WON; Jaehyung Hong; Seungryong Kang; Heejin Mun	Korea
12:00 to 12:15	Project Management in Managed Services – The Sales and Delivery Process in the Light of the Handover Problem	Thomas Frisanco	Germany

DUBAI C – EM 3.1 – Session Chair: Josu Takala

Time	Presentation Title	Authors	Country
10:15 to 10:30	The Model Based on the Analytic Hierarchy Process for Dynamic Decision Making in Energy Industry: Case Analysis of Investment Energy Production in Finland	Tomi Makipelto; Josu Takala	Finland
10:30 to 10:45	Framework to Support the Capability Development: Case ICT and Energy industry firms	Tomi Mustonen; Matti Karvonen; Tuomo Kässi	Finland
10:45 to 11:00	The Management Of Renewable Energy Technologies In Remote Areas Of Africa: Towards A Framework For Sustainable Technology Transfer	Lindiwe Mabuza; Maxwell Mapako	South Africa
11:00 to 11:15	Determining the most important factors for sustainable energy technology selection in Africa: Application of the Delphi technique	Marie-Louise Barry; Herman Steyn; Alan Brent	South Africa
11:15 to 11:30	Diesel technology assessment compared to other power generation technologies in passenger cars of Iran	Javad Daneshi; Majid Gholizi	Iran

DUBAI E – EDM 2.3 – Session Chair: Dr Clifton Chadwick

Time	Presentation Title	Authors	Country
10:15 to 10:30	Technologists in transition - what happens to technical employees who take an MBA?	Torben Andersen	Denmark
10:30 to 10:45	Assistive technology and the managment of inclusive education for students with special needs: A perspective from UAE	Eman Gaad	UAE
10:45 to 11:00	Faculty Professional Development: A Knowledge Management Approach	Ahmed Sallehuu	UAE
11:00 to 11:15	Effect of Patent Management on Contract Researches of Universities in Japan	Toshiya Watanabe; Peng Jiao	Japan
11:15 to 11:30	Professional Improvement by Study in Engineering Sciences	Florian Paper; Christine Roffert; Hans-Heinrich Gatzen	Germany

AJMAN A – GT 4.1 – Session Chair: Noriko Kawashima

Time	Presentation Title	Authors	Country
10:15 to 10:30	The Cost and Benefit of Jatropha as an Energy Source of Bio-diesel in Thailand.	Kitja Topaiboul	Taiwan
10:30 to 10:45	Catching up in Electric Vehicle Industry: Review of its Development and Policies in China	Jun Jin; Jin Chen	China
10:45 to 11:00	The Recycling Chain for Solid Waste: the case of São Paulo City	Gabriela Scur; Flávio Motta	Brazil
11:00 to 11:15	Regional Environmental Strategies to promote Biomass Businesses and Introduction of More Environmentally Friendly Biomass Processing Technologies	Noriko Kawashima	Japan
11:15 to 11:30	M-Hybrid Technology and the Technology Road Map		Iran
11:30 to 11:45	Attributes of customer segments' adopting sustainable energy technologies in the early phases of the life cycle	Aija Tapaninen	Finland
11:45 to 12:00	Innovation Survey of Fuel Cell Technology in Iran	Naser Bagheri Moghaddam; Martina Zamanian; Mahdi Salsfadeh; Seyyed Mohammadsadegh Emamian	Iran

AJMAN B – CM 1.1 – Session Chair: Andy Ng

Time	Presentation Title	Authors	Country
10:15 to 10:30	Technology transfer between main contractors and subcontractors in the Hong Kong building projects	Kang Wing; Andy Ng	Hong Kong
10:30 to 10:45	Conceptual Innovation in Construction: Mass customization and the Customer Order Decoupling Point as silver bullets	Osama Hamza; Christian Koch	Denmark
10:45 to 11:00	"Smart Construction - A Conceptual Roadmap for Fully Computerized Construction Industry"	Omar Mourad	UAE

AJMAN D – TF 13.1 – Session Chair: John Anderson

Time	Presentation Title	Authors	Country
10:15 to 10:30	On Customer Attitudes towards Retail Electronic Banking	Joe Amadi-Echendu	South Africa
10:30 to 10:45	How CEO characteristics impacts corporate financial performance in Korean Hi-tech SMEs: the role of R&D Expenditures	Hyunbo Cho	Korea
10:45 to 11:00	Hot and Cold Equity Trading Strategies: Australian Evidence	John Anderson	UAE
11:00 to 11:15	Networks for Innovation in the Brazilian Financial System: case studies	Rosiléia Milagres; Vanessa Oliveira; Herica Righi	Brazil

Venue	Time	Event
LUNCH	12:15 to 14:00	
IAMOT General membership meeting	14:00 to 16:00	IAMOT General membership meeting (Refreshments will be provided)

END OF CONFERENCE

TPC Group Name	Code	Abbreviations
Construction Management	CM 1	CM
Educational Management	EDM 2	EDM
Energy Management	EM 3	EM
Green Technologies	GT 4	GT
Industrial/ Operations Management	IO 5	IO
IT Management	ITM 6	ITM
Knowledge Management	KM 7	KM
New Product/ Service Development	NPD 8	NPD
Project and Program Management	PPM 9	PPM
R & D Management	RD 10	RD
Social and Global Issues in Technology Mangement	SG 11	SG
Sustainability and Innovation	SI 12	SI
Technology in the Financial Service Sector	TF 13	TF
Technology Management	TM 14	TM