## 2012 IEEE International Technology Management Conference

(ITMC 2012)

Dallas, Texas, USA 25 – 27 June 2012



**IEEE Catalog Number: ISBN:** 

CFP12TMC-PRT 978-1-4673-2133-4

## Content List of 2012 IEEE International Technology Management Conference

Ghodrati, Behzad

Luleå Univ. of Tech.

Technical Progra	am for Monday	June 25.	2012
------------------	---------------	----------	------

Strategic Planning for Engineering Management (Regular

Information Sharing in a Spares Demand System, pp. 36-44.

The Role of Semiconductor Foundries in Advanced Integrated Circuit

Session)

10:00-10:20

10:20-10:40

Lin, Jing

Saha, Samar

Chair: Shaikh, Atif

Co-Chair: Saha, Samar

Product Development, pp. 32-35.

Technical Program for Monday June 25, 2012			
rechnical Program for	r Monday June 25, 2012	10:40-11:00	MA2.3
MPP Trinity 7		A Business Approach to Social Entrepreneurship, pp. 45-54.	
Innovations and Technology for Companies in Business Recovery (Plenary Session)		Ahiarakwem, Kenneth Abiaziem	MAN Diesel & Turbo Canada Ltd
Chair: Shah, Rajiv	Univ. of Texas at Dallas	Anis, Hanan	Univ. of Ottawa
Co-Chair: Chang, Bobby	Univ. of Texas at Dallas	11:00-11:20	MA2.4
08:30-09:30	MPP.1	, , , ,	eneurial Creativity: Role of External
Innovations and Technology for	Companies in Business Recovery*.	Factors in the Context of UAE Fi	7.1.1
Chatterjee, Pallab	Symphony Technology Group	Zacca, Robert	United Arab Emirates Univ.
		11:20-11:40	MA2.5
MA1	Whiterock	Dynamic Capability Developmen Framework, pp. 65-72.	t in New Ventures: A Conceptual
Open Innovation and Collabo (Regular Session)	ration in Technology Management	Kuo, Ting-Kuei	National Taiwan Univ. of Science & Tech.
Chair: Alborz, Shawn	Univ. of Texas at Dallas	11:40-12:00	MA2.6
Co-Chair: Ariwa, Ezendu	London Metropolitan Univ.	Use System Engineering, Not Po	
10:00-10:20	MA1.1	Discussions, pp. 73-77.	miles, for whoshe Berefield
External Knowledge Sourcing a Evidence from the Community I	and Involvement in Standardization - Innovation Survey, pp. 1-9.	Chasteen, Larry	Univ. of Texas at Dallas
Mangelsdorf, Axel	BAM Federal Inst. of Material Res. andTesting,Germany	MA3	Oak Cliff 2
Blind, Knut	Berlin Tech. Univ.	<b>Product Development and Pro</b>	duction (Regular Session)
de Vries, Henk	Rotterdam School of Management	Chair: Habib, Dr. Md. Mamun	American International Univ.
de viies, Helik	Rotterdam School of Management	Chair. Habib, Dr. Md. Mainun	
10:20-10:40	MA1.2	·	(AIUB)
·	MA1.2	Co-Chair: Sobey, Charles 10:00-10:20	
10:20-10:40 The Role of the Business Mode	MA1.2	Co-Chair: Sobey, Charles	(AIUB) ChannelScience MA3.1
10:20-10:40 The Role of the Business Mode Electronics Industry, pp. 10-17.	MA1.2 el on Dynamic Capability in the	Co-Chair: Sobey, Charles	(AIUB) ChannelScience MA3.1
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun	MA1.2 el on Dynamic Capability in the Stanford Univ.	Co-Chair: Sobey, Charles 10:00-10:20 The Influence of Architecture in F	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83.
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17.  Na, Yongkyun Tse, Edison  10:40-11:00	MA1.2 el on Dynamic Capability in the  Stanford Univ. Stanford Univ. MA1.3 erences of Adoptions in Strategic	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17.  Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Preference	MA1.2  If on Dynamic Capability in the  Stanford Univ. Stanford Univ.  MA1.3  Perences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech.	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreptechnology, Kusumaphorn	MA1.2  If on Dynamic Capability in the  Stanford Univ.  Stanford Univ.  MA1.3  Perences of Adoptions in Strategic  reneurships, pp. 18-22.  National Science and Tech.  Development Agency	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 Product Families of a SME Case of
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreposento Sompong, Kusumaphorn  Lawton Smith, Helen	MA1.2  If on Dynamic Capability in the  Stanford Univ.  Stanford Univ.  MA1.3  Perences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech.  Development Agency  Birkbeck: Univ. of London	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 Product Families of ASME Case of Lensbaby LLC
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreposes Sompong, Kusumaphorn  Lawton Smith, Helen Igel, Barbara	MA1.2  If on Dynamic Capability in the  Stanford Univ. Stanford Univ.  MA1.3  Perences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech. Development Agency Birkbeck: Univ. of London Asian Inst. of Tech.	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser Khormaei, Ron  10:40-11:00  Optimization of Strategic Level F	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 Pe-Competency of a SME Case of Lensbaby LLC Lensbaby LLC MA3.3
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entrep. Sompong, Kusumaphorn  Lawton Smith, Helen Igel, Barbara  11:00-11:20	MA1.2  Stanford Univ. Stanford Univ. MA1.3  erences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech. Development Agency Birkbeck: Univ. of London Asian Inst. of Tech. MA1.4	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser  Khormaei, Ron  10:40-11:00  Optimization of Strategic Level F Decision Making Using Artificial in	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 Procedure of a SME Case of Lensbaby LLC Lensbaby LLC Lensbaby LLC MA3.3 Performance Measurement and Neural Network, pp. 93-97.
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreptechnology Alliances of Entreptechnology Sompong, Kusumaphorn  Lawton Smith, Helen Igel, Barbara  11:00-11:20  Absorptive Capacities and Inno	MA1.2  If on Dynamic Capability in the  Stanford Univ. Stanford Univ.  MA1.3  Perences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech. Development Agency Birkbeck: Univ. of London Asian Inst. of Tech.	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser  Khormaei, Ron  10:40-11:00  Optimization of Strategic Level P Decision Making Using Artificial In Németh, Péter	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 P-Competency of a SME Case of Lensbaby LLC Lensbaby LLC Lensbaby LLC MA3.3 Performance Measurement and Neural Network, pp. 93-97. Széchenyi István Univ.
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreptechnology Alliances of Entreptechnology Business of Entreptechnology Business of Entreptechnology Business of Entreptechnology Alliances of Entreptechnology Alliances of Entreptechnology Alliances of Entreptechnology Alliances of Entreptechnology Business of Entreptechnology Alliances of Entreptechnology All	MA1.2  Isl on Dynamic Capability in the  Stanford Univ. Stanford Univ.  MA1.3  Berences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech. Development Agency Birkbeck: Univ. of London Asian Inst. of Tech.  MA1.4  Evation in an Emerging Wind Turbine	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser  Khormaei, Ron  10:40-11:00  Optimization of Strategic Level F Decision Making Using Artificial In Németh, Péter  Földesi, Péter	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 e-Competency of a SME Case of Lensbaby LLC Lensbaby LLC Lensbaby LLC MA3.3 Performance Measurement and Neural Network, pp. 93-97. Széchenyi István Univ. Széchenyi István Univ.
10:20-10:40  The Role of the Business Mode Electronics Industry, pp. 10-17. Na, Yongkyun Tse, Edison  10:40-11:00  An Empirical Study on the Prefetechnology Alliances of Entreptechnology Alliances of Entreptechnology Sompong, Kusumaphorn  Lawton Smith, Helen Igel, Barbara  11:00-11:20  Absorptive Capacities and Inno	MA1.2  Stanford Univ. Stanford Univ. MA1.3  erences of Adoptions in Strategic reneurships, pp. 18-22.  National Science and Tech. Development Agency Birkbeck: Univ. of London Asian Inst. of Tech. MA1.4	Co-Chair: Sobey, Charles  10:00-10:20  The Influence of Architecture in Farias, Jose  10:20-10:40  A Framework to Identify the Core Lensbaby LLC, pp. 84-92.  Alizadeh, Yasser  Khormaei, Ron  10:40-11:00  Optimization of Strategic Level P Decision Making Using Artificial In Németh, Péter	(AIUB) ChannelScience MA3.1 Product Families, pp. 78-83. Massachusetts Inst. of Tech. MA3.2 P-Competency of a SME Case of Lensbaby LLC Lensbaby LLC Lensbaby LLC MA3.3 Performance Measurement and Neural Network, pp. 93-97. Széchenyi István Univ.

Altera Corp.

SuVolta, Inc.

SuVolta, Inc.

Lulea Univ. of Tech.

MA2.1

MA2.2

Technical P	Program for	Tuesday June	26, 2012
-------------	-------------	--------------	----------

Tankwinal Dunawan fau 3	Freedow Irms 20 2042	Kim, Hyunsoo	Kyonggi Univ.
Technical Program for 1	Tuesday June 26, 2012	Jeong, Haejune	Kyonggi Univ.
TPP	Trinity 7	Park, Heungsun	Hankuk Univ. of Foreign Studies
	ned from Orchestrated Innovation	10:40-11:00	TA2.3
(Plenary Session)	Univ. of Texas at Dallas	Need for Health Awareness Traini Indian Industries, pp. 144-150.	ing Programme for Employees in
Chair: Chang, Bobby Co-Chair: Shah, Rajiv	Univ. of Texas at Dallas	Kausalya, R.	Bharath Univ.
		Srinivasan, V.	Bharath Univ.
08:30-09:30  Motivations and Lessons Learner	d from Orchestrated Innovation*	11:00-11:20	TA2.4
Collins, Jason	Alcatel-Lucent	Critical Comments on the Existing	
Commo, duscin	Alloater Edociti	Renewable Energy Projects, pp. 1 Chang, Chen-Yu	
TA1	White Rock		
Issues in Global Technology M			TA2.5  China: History and Development,
Chair: Trelewicz, Jennifer Co-Chair: Umar, Amjad	Harrisburg Univ. of Science and	pp. 159-166.	December 11sts of Object and 11sts
Co-Chair. Omar, Amjad	Tecnology	Mao, Ailin	Renmin Univ. of China and Univ. of Denver
10:00-10:20	TA1.1	11:40-12:00	TA2.6
Strategic Agility: An Emerging Ma	arkets Perspective, pp. 98-107.	Disaster Relief Management - a D	
Fourne, Sebastian	Rotterdam School of	167-176.	, ,,,,
	Management, Erasmus Univ.	Katzy, Bernhard R.	Univ. BW Munich (D) and Leiden
10:20-10:40	TA1.2	Weber, Christina	Univ. (NL) Univ. of Applied Sciences Munich
Monetary Economics, Offshore N	Manufacturing, Sustainability and attentional Companies—Examples and	Sailer, Klaus	Univ. of Applied Sciences Munich
	ters, See's Candies, and Volvo Cars,	Saller, Maus	Only. of Applied Sciences Munich
Fu, Ted	National Cheng-Chi Univ.	TA3	Oak Cliff 2
10:40-11:00	TA1.3	Strategic Issues in Supply Chair	ns (Regular Session)
Exchange Rate and Its Impact or of Malaysia, pp. 114-118.	n Manufacturing Imports: The Case	Chair: Habib, Dr. Md. Mamun	American International Univ. (AIUB)
Hanif, Azlina	Univ. Teknologi MARA, Shah	Co-Chair: Chang, Chen-Yu	Univ. Coll. London
	Alam, Malaysia	10:00-10:20	TA3.1
Ali, Nurul Aqilah	Univ. Teknologi MARA, Shah Alam, Malaysia	A Critique of the Principal-Agent T Engineering Contracts, pp. 177-18	Theory As Applied to the Design of 33.
Mohd Sidek, Noor Zahirah	Univ. Teknologi MARA, Merbok	Chang, Chen-Yu	Univ. Coll. London
	Kedah, Malaysia	10:20-10:40	TA3.2
11:00-11:20 Computer Aided Strategic Planni	TA1.4 ing, Engineering and Management of	The Study on Manufacturing Supp Choice Model, pp. 184-187.	pliers Performance Evaluation and
Global Eservices, pp. 119-128.		Wang, Hechun	Dalian Univ. of Tech.
Umar, Amjad	Harrisburg Univ. of Science and Tecnology	Su, Jingqin	Dalian Univ. of Tech.
	rechology	Cao, Huiling	Dalian Univ. of Tech.
		10:40-11:00	TA3.3
	Victory Park 2 ent & Safety/Health Management	Measuring the Effect of Supply Ch Turbulence on Performance Outco	
(Regular Session) Chair: Katzy, Bernhard R.	Univ. BW Munich (D) and Leiden	Raisinghani, Mahesh	Texas Woman's Univ.
Co-Chair: Mao, Ailin	Univ. (NL) Renmin Univ. of China and Univ.	TB1	White Rock
•	of Denver	Collaborative R&D Efforts (Regu	
10:00-10:20	TA2.1	Chair: Hasegawa, Katsuya	The Univ. of Tokyo
Applying Grounded Theory to Stu Management Practices in Taiwar		Co-Chair: Fujiwara, Takao	Toyohashi Univ. of Tech.
Chien, Ming-Kuei	Tzu Hui Inst. of Tech.	13:30-13:50	TB1.1
Chang, Te-Ming	Tzu Hui Inst. of Tech.	Efficiency of Hidden Knowledge S	
Kuo, Wei Chun	Northwestern Pol. Univ.	Universities in Japan: An Empirica pp. 197-201.	ai Alialysis based on Patent Data,
		PP. 101 -01.	

TA2.2

Suzuki, Katsuhiro

Junichi, Sakata

Hosoya, Jun

Kim, Hyunsoo

Kyonggi Univ.

Waseda Univ.

Waseda Univ.

Tokyo Inst. of Tech.

A Study on RFID/USN Based E-Pedigree System for Cold Chain Management, pp. 137-143.

10:20-10:40

Nakanishi, Hodaka	Tokyo Inst. of Tech.	Important Experience for Chief Intell pp. 267-273.	coldain roporty Omoers (OFOS),
13:50-14:10	TB1.2	Kato, Koichiro	Kanazawa Inst. of Tech
The Implications of R & D Manago Effectiveness: A Literature Review		Sako, Megumi	Kanazawa Inst. of Tech
Marafon, Alysson Diego	Federal Univ. of Santa Catarina / Whirlpool Corp E	14:50-15:10	TB2.5
Lacerda, Rogério Tadeu de Oliveira	Federal Univ. of Santa Catarina	Maintaining Lifelong, Personal Globa Sobey, Charles	al-Competitiveness, pp. 274-280. ChannelScience
Ensslin, Leonardo	Federal Univ. of Santa Catarina		
Ensslin, Sandra Rolim	Federal Univ. of Santa Catarina	TB3	Oak Cliff 2
14:10-14:30	TB1.3	Globalization of Research & Deve	lopment (Regular Session)
On the Growth Option for R&D Co Uncertainty, pp. 212-221.	ontinuity of Biotech Start-Ups under	Chair: Habib, Dr. Md. Mamun	American International Univ (AIUB
Fujiwara, Takao	Toyohashi Univ. of Tech.	Co-Chair: Udo, Godwin	Univ. of Texas at El Paso
14:30-14:50	TB1.4	13:30-13:50	TB3.
Effectiveness of a University–Indu Collaborative Research, pp. 222-2	ustry Matching Program at Creating 229.	Information and Communication Ted Sub-Sahara, pp. 281-287.	chnology Diffusion Issues in
Hasegawa, Katsuya	The Univ. of Tokyo	Udo, Godwin	Univ. of Texas at El Paso
lwata, Takuma	The Univ. of Tokyo	Ifinedo, Princely	Cape Breton Univ
Kageyama, Kazuro	The Univ. of Tokyo	13:50-14:10	TB3.2
14:50-15:10 Analysis on Differences between	TB1.5	An Analysis of Technology Entrepre Economy Exploring SEZ, Technopal	
	to Industry: Vertical Cavity Surface	pp. 288-293. Trelewicz, Jennifer	Skolkovo Innovation Fund
Uchida, Mamoru	Tokyo Inst. of Tech.	14:10-14:30	TB3.
TB2 Knowledge Management (Regul	Victory Park 2	Semiconductor Companies During a 294-299. Zhang, Tao	n Business Recovery Period, pp.  Inst. of Scientific and Tech Information of China
Chair: Pittenger, Linda	Stevens Inst. of Tech.	Zhang, Xu	Inst. of Scientific and Tech
Co-Chair: Thamhain, Hans	Bentley Univ.	Zhao, Yunhua	Information of China Inst. of Scientific and Tech
13:30-13:50	TB2.1	Zhao, Tarmaa	Information of China
Targeting the Right Crowd for Co Siemens Case Study with Techno			
Wiener, Clemens  Acquah, Isaac Newton	Univ. of Applied Sciences bfi Vienna and Siemens AG Oesterr Univ. of Ec. and Siemens AG	TCP "The Perfect Storm in Cloud Com Centers" - Managing Technology	
Acquail, isaac Newton	Oesterreich, Vienna, Aus	(Panel Discussion)	, , , , , , , , , , , , , , , , , , , ,
Heiss, Michael	Siemens AG Oesterreich, Vienna	15:30-17:30	TCP.
	Austria and Siemens AG Munich, Ge	"The Perfect Storm in Cloud Compu Centers" - Managing Technology & I	
Mayerdorfer, Thomas	Siemens AG Oesterreich, Vienna, Austria	Skelton, Mike	International Business Richardson, TX, Mayor's Office
Langen, Manfred	Siemens AG Munich, Germany		•
Kammergruber, Walter Christian	Tech. Univ. München		
13:50-14:10	TB2.2		
IT Professionals: Maximizing The Changing Business Environment,			
Pittenger, Linda	Stevens Inst. of Tech.		
Somers, Toni	Case Western Res. Univ.		
Perelli, Sheri	Wayne State Univ.		
14:10-14:30	TB2.3		
Reassessing Team Leadership in Environments, pp. 257-266.	Technology-Intensive Project		
Thamhain Hans	Rentley I Iniv		

Bentley Univ.

TB2.4

Thamhain, Hans

14:30-14:50

Technical Program for We	ednesday June 27, 2012	Bozkurt, Ipek Helm, Jim	Univ. of Houston Clear Lake Univ. of Houston Clear Lake
WPP	Trinit, 7	10:20-10:40	WA2
wpp Conservation – the Other Fuel :	Trinity 7	Using T-QAAT (Telecom Quality	
Chair: Shah, Rajiv	Univ. of Texas at Dallas		nent Practices in Telecom Industry (A
Co-Chair: Chang, Bobby	Univ. of Texas at Dallas	Comparative Case Study of Tele 345-350.	com Organizations of Pakistan), pp.
08:30-09:30 Conservation – the Other Fuel Sc	WPP.1	Abbasi, Khurram Khurshid	Center for Advanced Studies in Engineering, Islamabad, Pakistan
Kettler, Ed	Hewlett Packard	Ahsan, Ali	Center for Advanced Studies in Engineering, Islamabad, Pakistar
		10:40-11:00	WA2.3
WA1	White Rock		erformance: The Mediation Effect of
Management of Innovation Pro		Knowledge Absorptive Capacity	
Chair: Chasteen, Larry	Univ. of Texas at Dallas	Denan, Zarina	Univ. Teknologi MARA, Malaysia
Co-Chair: Bodde, David	Clemson Univ.	Ismail, Noraini	Univ. Teknologi MARA, Malaysia
10:00-10:20	WA1.1	Ramayah, Thuraysamy	Univ. Sains Malaysia
	ortance of Location for Knowledge	11:00-11:20	WA2.4
Transfer in the Telecommunication Johnson, Daniel	ons Sector, pp. 300-307. Colorado Coll.	On Commercial Exploitation of Ir Countries, pp. 360-363.	ndigenous Technology in Developing
Moore, Jeffrey	Colorado Coll.	Amadi-Echendu, Joe	Univ. of Pretoria
Lybecker, Kristina	Colorado Coll.	11:20-11:40	WA2.5
10:20-10:40	WA1.2	Fuzzy Quality Function Deploym	ent (FQFD) to Assess Student
Entrepreneurship As a Field of St pp. 308-317.	tudy in Engineering Management,	Requirement in Engineering Institution 364-368.	itutions: An Indian Prospective, pp.
Zhou, Zhao	Leiden Univ.	Upadhyay, Rajeev Kumar	Anand Engineering Coll. Agra
Zhao, Yuanyuan	Leiden Univ.		India
Katzy, Bernhard R.	Univ. BW Munich (D) and Leiden Univ. (NL)	Kandikonda, Hans Raj	Dayalbagh Educational Inst. Dayalbagh, Agra, India
10:40-11:00	WA1.3	Dwivedi, Suren	Univ. of Louisiana at Lafayette
Front-End Success Factors and to		11:40-12:00	WA2.6
Industry New Product Developme			East" and "West": Differences and
Carbone, Thomas	Univ. of Alabama-Huntsville	Reflections, pp. 369-373.	DI Namananian Businasa Oslasa
Sherman, J. Daniel	Univ. of Alabama-Huntsville	Jessen, Svein-Arne	BI Norwegian Business School
Tippett, Donald	Univ. of Alabama-Huntsville		
11:00-11:20	WA1.4	WA3	Oak Cliff 2
Entrepreneurs, Innovators, and U Strategies to Manage the Risks o	Inruly Reality: Learning-Based f Unanticipated Events, pp. 326-331.	Project, Engineering & Techno Session)	ology for Sustainability (Regular
Bodde, David	Clemson Univ.	Chair: Shaikh, Atif	Altera Corp.
McGrath, Rita	Columbia Univ.	Co-Chair: Thornley, Russell	Utah Valley Univ. Tech.
Pfeffer, Jeffrey	Stanford Univ.		Management Department
11:20-11:40	WA1.5	10:00-10:20	WA3.1
	Online in E-Business Challenging	Application and Exploratory Case	• • • •
Basiouni, Abdullah	Yanbu Industrial Coll. Saudi Arabia	Thornley, Russell	Utah Valley Univ. Tech. Management Department
Alojairi, Ahmed	King Fahd Univ. of Petroleum &	10:20-10:40	WA3.2
-	Minerals, Dhahran, Saudi Ara	Eco-Technological Learning in the Amadi-Echendu, Joe	ne Post Industrial Era, pp. 382-386. Univ. of Pretoria
WA2	Victory Park 2	Ejim-Eze, Emmanuel	National Centre for Tech. Management
Knowledge and Opportunity Re Management (Regular Session)	ecognition in Technology	10:40-11:00	WA3.3
Chair: Trelewicz, Jennifer	Skolkovo Innovation Fund		Vastewater Treatment Technologies
Co-Chair: Bozkurt, Ipek	Univ. of Houston Clear Lake	Meerholz, Astrid	Univ. of Pretoria
10:00-10:20	WA2.1	Brent, Alan Colin	Univ. of Pretoria
Quantitative Analysis of Graduate	e-Level Systems Engineering	11:00-11:20	
Programs, pp. 339-344.		11.00-11.20	WA3.4

A Study on Foreign Investment and Development of Water Business

in China: Based on Agency Approach, pp. 393-397.

Fujiwara, Takao Toyohashi Univ. of Tech. Toyohashi Univ. of Tech. Feng, Yanyan 11:20-11:40 WA3.5

Firm-Level Technological Capability Assessment; a Literature Review, pp. 398-404.

Alizadeh, Yasser Lensbaby LLC

Á MÓ[[∖Á;-Á OTâ•dæ&o•ÉÁ,]ÈÁ,€ÉËFÎ