Digital Ecosystems inherit concepts of open, loosely coupled, demand-driven, domain clustered, agent-based self-organized collaborative environments where species/agents form a temporary coalition (or longer term) for a specific purpose or goals. Within this environment every agent is proactive and responsive for their own benefit or profit. The essence of digital ecosystems is inspired by ecological and biological system concepts, and creating value by making connections through collective intelligence and promoting collaboration instead of unbridled competition and ICT-based catalyst effects in a number of domains, to produce networked enriched communities, humanities and societies.

In the present Digital Age, strong development of digital network infrastructure has dominated our service delivery, economic growth and life style. Future applications in domains such as Health-Care, Energy, Transportation and Data-Incentive society demand infrastructures that are more agile than those operated currently. Digital Ecosystem Technologies encompass Human Space Computing and Cyber Information Engineering, starting from Web 3.0 to Web of Things, from Heterogeneity to Elasticity, from Internet of Things to Cloud of Things which has become a major theme for digital economy and digital society.

IEEE DEST conference series has the highest citation rate among all IEEE-IES conferences. IEEE Transactions on Industrial Informatics and IEEE Transactions on Industrial Electronics publish special sessions for this conference.

In 2013, the distinguished SEED Inauguration Workshop "Building a Digital Ecosystem for Societal Empowerment" will take place in cooperation with IEEE DEST 2013. Further, the Innovation Adoption Forum underpins the importance of public-private partnership as the key for delivering sustainable solutions for our Complex Living and Business Environment – and thus our Digital Ecosystem Habitat. Our Keynotes, Panels and Sessions will tackle the multifaceted challenges and solutions from various stakeholders' perspectives.

**Important Dates:**
- Paper Submission: 15 May 2013
- Author Notification from: From 06 May 2013
- Camera Ready Version: 20 June 2013

**Contact Information:**
- Conference Secretary & Treasurer: Gaurangi Potdar
  - Dest2013@digital-ecology.org
  - Gaurangi@digital-ecology.org
- Webmaster & Graphic Designer: Samin Mirgheshmi
  - Samin@digital-ecology.org

**Paper Submission:**
Papers should be original works and up to 6 pages in length. All submitted papers will be peer reviewed by at least 3 independent reviewers. Papers submitted for this conference must be formatted to fit on A4 paper in a two column format. The author should use a word processor or desktop publishing system to produce a "camera ready" paper on A4 paper. All manuscripts submitted for this conference must be in IEEE Xplore-compatible PDF format.
Program Committee

Anas Abou El Kalam, Institut National Polytechnique de Toulouse, France
Rafael Accorsi, University of Freiburg, Germany
Mohamed Achemlal, Orange Labs, France
Jose M Alcaraz Calero, Hewlett-Packard, UK
Claudio Agostino Ardagna, Università degli Studi di Milano, Italy
Valentina Emilia Balas, Aurel Vlaicu University of Arad, Romania
Helen Balinsky, Hewlett-Packard Laboratories, UK
Karina Boudaoud, École Polytechnique de Nice
Sophia Antipolis, France
Daniele Bonetta, Università della Svizzera Italiana, Switzerland
Richard Chbeir, University of Bourgogne, France
William Cheung, Hong-Kong Baptist University Hong Kong, China
Avigdor Gal, Technion - Israel Institute of Technology, Israel
Ioana Georgiana Ciciuc, Free University of Brussels, Belgium
Philippe Cudre-Mauroux, University of Fribourg, Switzerland
Frédéric Cuppen, Telecom Bretagne, France
Nora Cuppen-Boualah, Telecom Bretagne, France
Alfredo Cuzzocrea, I-CAR-CNR and University of Calabria, Italy
Schahram Dustdar, Vienna University of Technology, Austria
Eduardo Fernández-Medina Patón, University of Castilla-La Mancha, Spain
Avigdor Gal, Israel Institute of Technology, Israel
Mohand-Said Hacid, Université Claude Bernard Lyon 1, France
Gunnar Hartvigsen, University of Tromso & Norwegian Centre for Integr. Care and Telemedicine, Norway
Peter Hermann, Norwegian University of Science and Technology, Trondheim, Norway
Wei-Chiang Hong, Oriental Institute of Technology, Taiwan China
Chi Hung, Tsinghua University, China
Leila Ismail, University of the Emirates, U.A.E.
Meiko Jensen, University Bochum, Germany
Farookh Khadeer Hussain, Curtin University, Australia
Markus Küster, Fachhochschule Worms, Germany
Marcello Leida, EBTIC (Etisalat BT Innovation Centre), UAE
Antonio Mana Gomez, University of Malaga, Spain
Gregorio Martinez Perez, University of Murcia, Spain
Mohamed Mosbah, University of Bordeaux, France
Haris Mouratidis, University of East London, UK
Balan Pillai, Stanford University, US
Manfred Reichert, University of Ulm, Germany
Thomas Risse, L3S Research Center, Germany
Etienne Riviere, Université de Neuchâtel, Switzerland
Tom Rounten, Thingsprime, Switzerland
Gabriele Ruffatti, Engineering Group, Italy
George Spanoudakis, City University of London, UK
Peter Spens, Vrije Universiteit Brussel - STAR Lab, Belgium
Davor Svetinovic, Masdar Institute of Technology, Abu Dhabi, UAE
Margaret Tan, Nanyang Technological University, Singapore
Irene Vanderfeesten, Eindhoven University of Technology, The Netherlands
Andreas Wombacher, University of Twente, The Netherlands
Eduardo Fernandez, Florida Atlantic University, USA
Davide Storelli, University of Salento, Italy
Debasish Girii, Haldia Institute of Technology, India
Fritz Steimer, Furtwangen University, Germany

format. To assist authors in meeting this requirement, IEEE has established a web based service called PDF Xpress. We strongly suggest that you use this service. Complete information on the papers submission system for IEEE DEST 2013 will be made available shortly on

Conference Location and Context:
The IEEE DEST-CEE 2013 will be hosted in Menlo Park, nested in Stanford University, Palo Alto, California, situated in the heart of the Silicon Valley, it’s right in the epicenter of the Digital Ecosystem revolution. The research and innovation ecosystem here is legendary, fuelled by the unique spirit and entrepreneurship of The Valley and The Bay Area. Bridging the Bay, UC Berkeley and Stanford University are world renown for their global impact in science and technology, trends setting in society and ecology/sustainability, and economic development. Companies such as IBM, Intel, google, facebook linkin and numerous other technology drivers are in direct proximity. From San Jose to Woodside to Berkeley, the spirit is “in the air” – today as much as in the past decades. IEEE DEST-CEE 2013 will take place in the heart of the Silicon Valley, at stunning conference locations in Paolo Alto and at Stanford University. People around the globe enjoy the Californian Way of Life, blending it’s vibrant socio-technological momentum with the tranquility of the Pacific, it’s redwood forests, and San Francisco and Berkeley as the spirited places for those who still see it as the culture centre of the Sixties. Free Speech and “Flower Power” are forever in Berkeley’s and San Francisco’s’ “DNA,” as much as Venture Capital Companies and technology leaders team up in The Valley. IEEE DEST-CEE 2013 taps and gets involved into this ecosystem. We look forward to your involvement!

Golden Gate Bridge Stanford Palo-alto

SEED Inauguration Workshop
Building a Digital Ecosystem for Societal Empowerment

Conference Tracks:

Track A: Foundations of Digital Ecosystems & Cyber Physical Systems Engineering
Track B: Convergence of Technologies for Sustainable Infrastructures
Track C: Digital Humanities
Track D: Cyber-Security Ecosystem
Track E: Hybrid Biological-Digital Systems
Track F: Healthcare and Sustainable Living
Track G: Track I: Platforms for Social and Community Involvement / Engagement
Track H: Cyber-Physical Energy Systems
Track I: Collaborative Platforms for Sustainable Logistics and Transportation
Track J: Fuzzy Semantic computing in digital ecosystems
Track K: Big Data Ecosystems

Tracks deals with deep ICT foundations of digital ecosystems, including large-scale, virtualized infrastructures, hosting ecosystem services and processes. Ecosystems require a novel approach to ICT technology development, closely related to the engineering of complex systems includes how the technological support for digital ecosystems, presents contributions in various application domains, it requires convergence of multi discipline of science and engineering studies. Radically increasing the involvement of stakeholders with smart planet and complex cyber physical systems. For example in energy systems or healthcare systems. In the longer term, approaches for enabling collaborative ecosystems may lead to high-impact solutions for today’s most pressing challenges. The tracks will identify domain requirements, research challenges and systems solutions with respect to the concept of Digital Ecosystems, Smart Planet and Complex Cyber Digital Systems, as outlined in the background and objectives of IEEE DEST 2013. Within this context, the tracks will focus on, but not be limited to, the issues like - scalability and availability, heterogeneity, elasticity, utility, mobility, integrity and evolvability.

IEEE DEST 2013 is proudly sponsored by

[Image of sponsors logos]
The IEEE International Digital Ecosystem Technologies Conference
IEEE-DEST 2013
24-26 July 2013
Menlo Park, Silicon Valley, USA

Title/Salutation: ____________________________
First Name: ____________________________
Last Name: ____________________________
Organisation / Affiliation: ____________________________
Address: ____________________________
Country: ____________________________
Email Address: ____________________________
Telephone: ____________________________
Fax Number: ____________________________

If participant / delegate is a member of IEEE, what is the membership number?

The registration fee for the conference includes a copy of Conference Proceedings on CD, lunches, coffee breaks, welcome reception, and conference dinner. For students, registration fee does NOT include the conference dinner.

Attention! For authors, each registration fee is attached to a maximum of two papers.
Full payment by authors is to be made before 30th May 2013 in order to ensure that the paper will appear in the Conference Proceedings. Please note that only those authors in the Track for Student Papers may pay the student fee.

Paper(s) code attached to this registration # ____________________________ # ____________________________

REGISTRATION FEE

<table>
<thead>
<tr>
<th></th>
<th>Regular</th>
<th>Earlybird - before June 20 '13</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEEE-IES Member</td>
<td>US $530.00</td>
<td>US $480.00</td>
<td>A.1</td>
</tr>
<tr>
<td>IEEE Member</td>
<td>US $550.00</td>
<td>US $500.00</td>
<td>A.2</td>
</tr>
<tr>
<td>Non-Member</td>
<td>US $650.00</td>
<td>US $600.00</td>
<td>A.3</td>
</tr>
<tr>
<td>Student</td>
<td>US $350.00</td>
<td>US $300.00</td>
<td>A.4</td>
</tr>
</tbody>
</table>

Student registration requires a copy of the student card or any document certifying current enrollment status.

Promotions:

☐ For IEEE members, I would like to accept free membership offer IEEE Industrial Electronics Society for 2013.
☐ For non IEEE member, I would like to join the IEEE Society (Complete the form on www.ieee.org/membership)
☐ I would like to apply IEEE-IES Student Scholarships. (Please complete form on page 2)
☐ I would like to join IEEE-IES Technical Committee on Industrial Informatics, www.ieee-ies.org/technicalcommittees
☐ For women attendees, I would like to join IEEE Women in Engineering, www.ieee.org/women

OTHER PAYMENTS

<table>
<thead>
<tr>
<th>Additional Conference Dinner and Welcome Reception</th>
<th># Participants</th>
<th>US $60.00</th>
<th>B.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extra Proceedings</td>
<td># Copies</td>
<td>US $20.00</td>
<td>B.2</td>
</tr>
</tbody>
</table>

TOTAL PAYMENT: A + B = ________________

Total Payment in US Dollars can be made by credit card, cheque or by bank transfer. Please indicate preferred payment option by ticking the appropriate box.

☐ Credit Card

Please circle credit card type: Visa MasterCard BankCard

Name as it appears on Credit Card: ____________________________
Card Number: ____________________________
Expiration Date: ___ / ___

☐ Cheque

Please make cheque payable to IEEE-DEST 2013 – send to: Gaurangi Potdar, IEEE-DEST ’13, PO Box 1056 Bentley DC 6983, Perth, Australia

Signature of Card Holder: ____________________________ Date: ____________________________

Do you require a letter for Visa purposes? If so, please email full details to gaurangi@digital-ecology.org

Registration confirmation will be sent to you upon acceptance of full payment.

Please fax this form to: IEEE-DEST 2013 Conference Secretariat - + 61 8 6313 6467
**IEEE Industrial Electronics Society – Student Scholarship Application Form**  
*(only for IES-IEEE students that present their paper to the conference)*

<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>Age</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Nationality</th>
<th>University</th>
<th>City</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Country</th>
<th>Fax</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**IMPORTANT:** notification of scholarship will be sent by email or fax, if you do not answer within a week or if your email/fax is not working, the scholarship will be attributed to another student. Indicate if you want to receive the notification by fax.

<table>
<thead>
<tr>
<th>Name of conference:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Paper Number and title:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Information on the course of study (check one): Undergraduate</th>
<th>Master</th>
<th>PhD</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IEEE Student Member number:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Are you a member of the Industrial Electronics Society (IES)?</th>
<th>(yes/no)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Have you benefited of IES scholarship in the past?</th>
<th>(yes, when and at which conference)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Attachment:**

1. A brief curriculum vitae (no more than one page)
2. A copy of the accepted paper
3. Certificate in English signed by the Head of Department or the Dean of the Faculty concerning your student status.

---

**Date and Signature**

**IMPORTANT:** if you have renewed the membership to IEEE after the 31/12/2012 or you are a new member you have to send proof of your membership.

Send this application by mail OR e-mail to

Dr. Pedro Rodriguez  
IEEE - IES Student and GOLD Activities Committee Chair  
Technical University of Catalonia / Renewable Electrical Energy Systems  
GAIA building  
Rambia Sant Nebridi s/n, 08222 – Terrassa-Barcelona, SPAIN  
e-mail: pedro@rquez@ee.upc.edu
## Overview of Conference Program – IEEE DEST 2013

### Day 1 - Wednesday 24th July 2013

Keynotes, SEED Workshop and Research Tracks

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00am-09:00am</td>
<td>Conference Registration And Morning Tea <strong>(Sunset Room Patio)</strong>&lt;br&gt;Including Innovation Tour Registration for Transportation Support on Day 3 of the conference</td>
<td></td>
</tr>
<tr>
<td>09:00am-09:15am</td>
<td>Opening Speech and talk on Security with Perceptual Computing <strong>(Sunset Room)</strong>&lt;br&gt;Speaker: Dr Michael Condry, Senior Security Technologies Strategist, Intel&lt;br&gt;Intel, San Jose and Conference General Co-Chair</td>
<td></td>
</tr>
<tr>
<td>09:15am-10:00am</td>
<td>Keynote Speech: Z-numbers—A New Direction in the Analysis of Uncertain and Complex Systems <strong>(Sunset Room)</strong>&lt;br&gt;Speaker: Professor Lotfi Zadeh, Director, Berkeley Initiative in Soft Computing (BISC&lt;br&gt;University of California Berkeley&lt;br&gt;Chair: Professor Tharam Dillon, DEBI Institute and Honorary Conference Co-Chair</td>
<td></td>
</tr>
<tr>
<td>10:00am-10:45am</td>
<td>Keynote Speech: Cyber Physical Systems –Cloud Computing Ecosystems-CPS &amp; Cloud of Things <strong>(Sunset Room)</strong>&lt;br&gt;Speaker: Professor Tharam Dillon, DEBI Institute, Australia</td>
<td></td>
</tr>
<tr>
<td>10:45am-11:15am</td>
<td>Tea Break <strong>(Sunset Room Patio)</strong></td>
<td></td>
</tr>
<tr>
<td>11:15am-12:00pm</td>
<td>Introduction and SEED Framework Overview&lt;br&gt;Workshop chair: Jenny Huang, Strategic Standards, AT&amp;T and Researcher, iFOSSF <strong>(Sunset Room)</strong></td>
<td></td>
</tr>
<tr>
<td>12:00pm-01:00pm</td>
<td>Panel Session: Digital Ecosystem for Societal Empowerment <strong>(Sunset Room)</strong>&lt;br&gt;Moderator: Ken Homer, Founder, Collaborative Conversation&lt;br&gt;Panelists:&lt;br&gt;• Hans Kielland Aanesen, CEO EPR-forum&lt;br&gt;• Jenny Huang, Strategic Standards, AT&amp;T and Researcher, iFOSSF&lt;br&gt;• Achim Karduck, Professor, Furtwangen University&lt;br&gt;• Mireille Mather, Executive Director, Foundation for Sustainable Development&lt;br&gt;• Tom Rausch, Program Manager, Good World Solutions</td>
<td></td>
</tr>
<tr>
<td>01:00pm-01:45pm</td>
<td>Lunch Break <strong>(Sunset Room Patio)</strong></td>
<td></td>
</tr>
<tr>
<td>01:45pm-03:15pm</td>
<td>SEED Workshop – Part 2 <strong>(Sunset Room)</strong>&lt;br&gt;1:45 – 2:15 Digital Ecosystems and SEED - Co-Innovation in Education&lt;br&gt;Presenter: Achim Karduck, Professor, Furtwangen University&lt;br&gt;2:15 – 2:45 The Future Service Model for Home and Community Health Care&lt;br&gt;Presenter: Hans Kielland Aanesen, CEO EPR-forum&lt;br&gt;2:45 – 3:15 Role-based Ontology Tool for Sustainable Development Knowledge Management&lt;br&gt;Presenters:&lt;br&gt;• Kouji Kozaki, Associate Professor, Institute of Scientific and Industrial Research, Osaka University&lt;br&gt;• Osamu Saito, Academic Programme Officer&lt;br&gt;Institute for Sustainability &amp; Peace, United Nations University</td>
<td>Conference Research Track B&lt;br&gt;Convergence of Technologies for Sustainable Infrastructures <strong>(Conference Room)</strong></td>
</tr>
<tr>
<td>03:15pm-03:30pm</td>
<td>Tea Break <strong>(Sunset Room Patio)</strong></td>
<td></td>
</tr>
<tr>
<td>03:30pm-05:00pm</td>
<td>SEED Workshop – Part 3 <strong>(Sunset Room)</strong>&lt;br&gt;3:30 – 4:30 Sustainable Development Roadmap – hands-on session using Hozo tool&lt;br&gt;4:30 – 5:00 Map analysis and next steps</td>
<td>Conference Research Track H&lt;br&gt;Cyber-Physical Energy Systems <strong>(Conference Room)</strong></td>
</tr>
<tr>
<td>05:00pm onwards</td>
<td>CONFERENCE RECEPTION <strong>(Dining Room)</strong>&lt;br&gt;Delicious Chinese Food from Su Wong&lt;br&gt;Reception Speech: Digital Ecosystems - The resources for future humanity and society&lt;br&gt;Speaker: Professor Ernesto Damiani, University of Milan, Co-Founder of IEEE DEST conference series</td>
<td></td>
</tr>
</tbody>
</table>
## Day 2 - Thursday 25 July 2013

### Keynotes, Research Tracks, SEED Workshop, Gala Dinner

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:00am-09:00am</td>
<td><strong>Conference Registration And Morning Tea</strong> <em>(Sunset Room Patio)</em>&lt;br&gt;Including Innovation Tour Registration for Transportation Support on Day 3 of the conference</td>
</tr>
<tr>
<td>09:00am-09:15am</td>
<td><strong>Opening Speech and Innovation Adoption Initiation</strong> <em>(Sunset Room)</em>&lt;br&gt;Speaker: Professor Achim P. Karduck, Furtwangen University, Germany</td>
</tr>
<tr>
<td>09:15am-10:00am</td>
<td><strong>Keynote Speech: Massive Data Analytics for Smart Planet</strong> <em>(Sunset Room)</em>&lt;br&gt;Speaker: Dr. Hamid Pirahesh, IBM Fellow, IBM Almaden Research Lab Chair: Professor Achim P. Karduck, Furtwangen University, Germany</td>
</tr>
<tr>
<td>10:00am-10:45am</td>
<td><strong>Keynote Speech: Social Media for Sustained Digital Ecosystems</strong> <em>(Sunset Room)</em>&lt;br&gt;Speaker: Professor Christian Wagner, City University of Hong Kong Chair: Professor Achim P. Karduck, Furtwangen University, Germany</td>
</tr>
<tr>
<td>10:45am-11:15am</td>
<td><strong>Tea Break</strong> <em>(Sunset Room Patio)</em></td>
</tr>
<tr>
<td>11:15am-01:00pm</td>
<td><strong>Conference Research Track A</strong>&lt;br&gt;Foundations of Digital Ecosystems &amp; Cyber Physical Systems Engineering <em>(Sunset Room)</em>&lt;br&gt;<strong>Conference Research Track C</strong>&lt;br&gt;Digital Humanities <em>(Conference Room)</em>&lt;br&gt;<strong>Conference Student Track K</strong>&lt;br&gt;Big Data Ecosystems <em>(Dining Room)</em></td>
</tr>
<tr>
<td>01:00pm-01:45pm</td>
<td><strong>Lunch Break</strong> <em>(Sunset Room Patio)</em></td>
</tr>
<tr>
<td>01:45pm-03:15pm</td>
<td><strong>Conference Research Track A</strong>&lt;br&gt;Foundations of Digital Ecosystems &amp; Cyber Physical Systems Engineering <em>(Sunset Room)</em>&lt;br&gt;<strong>Conference Research Track I</strong>&lt;br&gt;Collaborative Platforms for Sustainable Logistics and Transportation <em>(Conference Room)</em>&lt;br&gt;<strong>Conference Student Track K &amp; Track G</strong>&lt;br&gt;Big Data Ecosystems, Platforms for Social and Community Involvement / Engagement <em>(Dining Room)</em></td>
</tr>
<tr>
<td>03:15pm-03:45pm</td>
<td><strong>Tea Break</strong> <em>(Sunset Room Patio)</em></td>
</tr>
<tr>
<td>03:45pm-05:15pm</td>
<td><strong>Conference Research Track A &amp; Track F</strong>&lt;br&gt;Foundations of Digital Ecosystems &amp; Cyber Physical Systems Engineering, Healthcare and Sustainable Living <em>(Sunset Room)</em>&lt;br&gt;<strong>Conference Research Track I</strong>&lt;br&gt;Collaborative Platforms for Sustainable Logistics and Transportation <em>(Conference Room)</em>&lt;br&gt;<strong>Conference Student SEED Workshop</strong> <em>(Dining Room)</em></td>
</tr>
<tr>
<td>07:00pm onward</td>
<td><strong>Conference Gala Dinner „Wild and Golden West“</strong>&lt;br&gt;Location: Buck's Restaurant @ Woodside, at the heart where Pioneers, Innovators, and Silicon Valley entrepreneurs meet.&lt;br&gt;The historic hometown of Gordon E. Moore, Neil Young, and formerly Steve Jobs etc.&lt;br&gt;Dinner Speech @7pm: New Era of Civilization, Technology Understand Human and Human, Speaker: Dr. Roberto Pieraccini, Director ICSI (International Computer Science Institute, UC Berkeley&lt;br&gt;9:00pm onward: Pioneer Saloon @ Woodside Historic Landmark&lt;br&gt;Dinner Host: “The Science of Dance for health, rejuvenation and longevity” and demonstration by Professor Hugh Ching from 9:00pm onwards&lt;br&gt;Dance to surprise and dress to impress</td>
</tr>
</tbody>
</table>
## Day 3 - Friday 26th July 2013

The Innovation Forum @ Silicon Valley  
Co-Chairs: Achim P. Karduck, O. Sinan Tumer  
Location: Morning: Allied Arts Guild  
Afternoon: Stanford Campus  

### Keynotes, Innovation Adoption Forum, Sustainable Stanford and Stanford Woods Institute for the Environment

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30am-09:00am</td>
<td>Morning Tea (Sunset Room Patio)</td>
</tr>
</tbody>
</table>
| 09:00am-09:45am | **Keynote: SAP Co-Innovation, Envision the Future, Crossroots Innovation** (Sunset Room)  
Speakers: O. Sinan Tumer, Senior Director SAP Co-Innovation Lab, USA |
| 09:45am–10:30am | **Keynote: Game On Innovation! Prediction markets, virtual currencies & social scores applied** (Sunset Room)  
Speaker: Michael Cayley, Cdling Capital Services Inc., Sunnyvale, California, USA |
| 10:30am–10:45am | **Keynote: Technology Innovation for the Networked Life**  
Speaker: Danika Patrick, Innovation Lead, AT&T Foundry, Palo Alto, USA |
| 10:45am–11:00am | Tea Break (Sunset Room Patio)                                                            |
| 11:00am–12:15pm | **Innovation Adoption Forum Panel and Call for Involvement** (Sunset Room)  
Chair: Achim P. Karduck  
Elizabeth Chang, Curtin University and Berkeley University, Australia/USA  
Ernesto Damiani, University of Milano, Italy  
Jenny Huang, AT&T Inc., iFOSSF, USA  
Jie Liu, Fudan University, China  
Danika Patrick, AT&T Foundry, Palo Alto, USA  
O. Sinan Tumer, SAP Co-Innovation Lab, USA  
Christian Wagner, City University Hong Kong, China |
| 12:15pm–02:00pm | Transfer to Stanford Campus & Lunch Break – Self-Org Lunch                             |
| 02:00pm–03:30pm | **Sustainable Stanford (Stanford Woods Institute)**  
**Fahmida Ahmed**  
Director of Office of Sustainability, Sustainability & Energy Management  
Stanford University, Palo Alto, USA  
**Jiffy Vermyle**  
Sustainability Coordinator at the Office of Sustainability  
Stanford University, Palo Alto, USA |
| 03:30pm–05:00pm | **Stanford Campus Tour**  
Visit of Hoover Tower  
Conference Closing Speech  
Best paper awards, Journal paper invitation  
Professor Elizabeth Chang, Professor Achim P. Karduck |
| 5:00pm-onward  | **Open Social Meetings at Stanford campus**  
Conference Organizing Committee Dinner |

**Recommendation:** 06:00pm onwards: Enjoying the evening @ Stanford Jazz Festival: Jazz Camp Showcase (admission free). Please line with: https://stanfordjazz.org/jazz-festival/events/jazz-camp-showcase/  
“See over 200 kids having the time of their lives playing in bands and improvising jazz!”  
Braun Music Center and Dinkelspiel Auditorium @ Stanford Campus