

# Overview of Conference Program – IEEE DEST 2013

<b>Day 1 - Wednesday 24<sup>th</sup> July 2013</b>		
Keynotes, SEED Workshop and Research Tracks		
08:00am-09:00am	<b>Conference Registration And Morning Tea</b> ( <i>Sunset Room Patio</i> ) Including Innovation Tour Registration for Transportation Support on Day 3 of the conference	
09:00am-09:15am	<b>Opening Speech and talk on Security with Perceptual Computing</b> ( <i>Sunset Room</i> ) Speaker: Dr Michael Condry, Senior Security Technologies Strategist, Intel Intel, San Jose and Conference General Co-Chair	
09:15am-10:00am	<b>Keynote Speech: Z-numbers—A New Direction in the Analysis of Uncertain and Complex Systems</b> ( <i>Sunset Room</i> ) Speaker: Professor Lotfi Zadeh, Director, Berkeley Initiative in Soft Computing (BISC) University of California Berkeley Chair: Professor Tharam Dillon, DEBI Institute and Honorary Conference Co-Chair	
10:00am-10:45am	<b>Keynote Speech: Cyber Physical Systems –Cloud Computing Ecosystems-CPS &amp; Cloud of Things</b> ( <i>Sunset Room</i> ) Speaker: Professor Tharam Dillon, DEBI Institute, Australia	
10:45am-11:15am	<b>Tea Break</b> ( <i>Sunset Room Patio</i> )	
11:15am-12:00pm	<b>Introduction and SEED Framework Overview</b> <b>Workshop chair:</b> Jenny Huang, Strategic Standards, AT&T and Researcher, iFOSSF ( <i>Sunset Room</i> )	
12:00pm-01:00pm	<b>Panel Session: Digital Ecosystem for Societal Empowerment</b> ( <i>Sunset Room</i> ) <b>Moderator:</b> Ken Homer, Founder, Collaborative Conversation <b>Panelists:</b> <ul style="list-style-type: none"> <li>• Hans Kielland Aanesen, CEO EPR-forum</li> <li>• Jenny Huang, Strategic Standards, AT&amp;T and Researcher, iFOSSF</li> <li>• Achim Karduck, Professor, Furtwangen University</li> <li>• Mireille Mather, Executive Director, Foundation for Sustainable Development</li> <li>• Tom Rausch, Program Manager, Good World Solutions</li> </ul>	
01:00pm-01:45pm	<b>Lunch Break</b> ( <i>Sunset Room Patio</i> )	
01:45pm-03:15pm	<b>SEED Workshop – Part 2</b> ( <i>Sunset Room</i> ) <b>1:45 – 2:15 Digital Ecosystems and SEED - Co-Innovation in Education</b> <b>Presenter:</b> Achim Karduck, Professor, Furtwangen University <b>2:15 – 2:45 The Future Service Model for Home and Community Health Care</b> <b>Presenter:</b> Hans Kielland Aanesen, CEO EPR-forum <b>2:45 – 3:15 Role-based Ontology Tool for Sustainable Development Knowledge Management</b> <b>Presenters:</b> <ul style="list-style-type: none"> <li>• Kouji Kozaki, Associate Professor, Institute of Scientific and Industrial Research, Osaka University</li> <li>• Osamu Saito, Academic Programme Officer Institute for Sustainability &amp; Peace, United Nations University</li> </ul>	<b>Conference Research Track B</b> Convergence of Technologies for Sustainable Infrastructures ( <i>Conference Room</i> )
03:15pm-03:30pm	<b>Tea Break</b> ( <i>Sunset Room Patio</i> )	
03:30pm-05:00pm	<b>SEED Workshop – Part 3</b> ( <i>Sunset Room</i> ) <b>3:30 – 4:30 Sustainable Development Roadmap – hands-on session using Hozo tool</b> <b>4:30 – 5:00 Map analysis and next steps</b>	<b>Conference Research Track H</b> Cyber-Physical Energy Systems ( <i>Conference Room</i> )
05:00pm onwards	<b>CONFERENCE RECEPTION</b> ( <i>Dining Room</i> ) Delicious Chinese Food from Su Wong <b>Reception Speech: Digital Ecosystems- The resources for future humanity and society</b> Speaker: Professor Ernesto Damiani, University of Milan, Co-Founder of IEEE DEST conference series	

# Day 2 - Thursday 25 July 2013

Keynotes, Research Tracks, SEED Workshop, Gala Dinner

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

# 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

08:30am-09:00am:	Morning Tea (Sunset Room Patio)
09:00am-09:45am	<b>Keynote: SAP Co-Innovation, Envision the Future, Crossroots Innovation (Sunset Room)</b> Speakers: O. Sinan Tumer, Senior Director SAP Co-Innovation Lab, USA
09:45am-10:30am	<b>Keynote: Game On Innovation! Prediction markets, virtual currencies &amp; social scores applied (Sunset Room)</b> Speaker: Michael Cayley, Cdling Capital Services Inc., Sunnyvale, California, USA
10:30am-10:45am	<b>Keynote: Technology Innovation for the Networked Life</b> Speaker: Danika Patrick, Innovation Lead, AT&T Foundry, Palo Alto, USA
10:45am-11:00am	Tea Break (Sunset Room Patio)
11:00am-12:15pm	<b>Innovation Adoption Forum Panel and Call for Involvement (Sunset Room)</b> 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	<b>Sustainable Stanford (Stanford Woods Institute)</b> <b>Fahmida Ahmed</b> Director of Office of Sustainability, Sustainability & Energy Management Stanford University, Palo Alto, USA <b>Jiffy Vermeylen</b> Sustainability Coordinator at the Office of Sustainability Stanford University, Palo Alto, USA
03:30pm-05:00pm	<b>Stanford Campus Tour</b> Visit of Hoover Tower Conference Closing Speech Best paper awards, Journal paper invitation Professor Elizabeth Chang, Professor Achim P. Karduck
5:00pm-onward	<b>Open Social Meetings at Stanford campus</b> Conference Organizing Committee Dinner  <b>Recommendation:</b> 06:00pm onwards: Enjoying the evening @ Stanford Jazz Festival: Jazz Camp Showcase (admission free). Please line with: <a href="https://stanfordjazz.org/jazz-festival/events/jazz-camp-showcase/">https://stanfordjazz.org/jazz-festival/events/jazz-camp-showcase/</a> “See over 200 kids having the time of their lives playing in bands and improvising jazz!” Braun Music Center and Dinkelspiel Auditorium @ Stanford Campus