## IEEE IRI Conference Day 1: AUGUST 13, 2014

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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<tbody>
<tr>
<td>8am-5:30pm</td>
<td>Conference Registration (Conference Registration Desk at Ballroom Foyer)</td>
</tr>
<tr>
<td>7:30-8:15am</td>
<td>Informal Meet &amp; Greet – Breakfast (Veranda)</td>
</tr>
<tr>
<td>8:15-8:30am</td>
<td>Welcome, Conference Opening Remarks (Bordeaux)</td>
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</table>
| 8:30-9:30am   | **KEYNOTE 1:** Lotfi A. Zadeh, Professor, UC Berkeley, USA

   **Director of Berkeley Initiative in Soft Computing (BISC)**

   **The Information Principle**

   (Bordeaux)

   Workshops may have their own Keynotes or share the conference keynotes (Please check the workshop programs)

| 9:30-9:45am   | Break (Ballroom Foyer)                                                  |
| 9:45am-11:45am| Session A11 (Bordeaux) Information Security & Privacy I

   Chair: Tanvir Ahmed

| 9:45am-11:45am| Session A12 (Grand Salon) Software Design, Testing & Reuse

   Chair: Li Tan

| 9:30-11:45am  | First Workshop on Social Network Security (SocialSec 2014) (Salon 1)

   Chair: Balaji Palanisamy

| 9:30-11:45am  | WICSOC 2014: Social Media, Crowdsourcing, and Public Health (Salon 2)

   Chairs: Mohd Anwar, Bernard Fuemmeler

| 11:45am-1:15pm| **Lunch Provided**                                                       |
| 1:15-3:15pm   | Session A21 (Bordeaux) Information Security & Privacy II

   Chair: Du Zhang

| 1:15-3:15pm   | Session A22 (Grand Salon) Big Data/Networks & Cloud Computing

   Chair: Balaji Palanisamy

| 1:15-3:15pm   | Session A23 (Salon 1) Information Reuse & Extraction

   Chair: Zifang Huang

| 3:15-3:30pm   | **Break (Ballroom Foyer)**                                              |
| 3:30-5:30pm   | Session A31 (Bordeaux) Invited Industry Talks

   Chair: James Joshi

| 3:30-5:30pm   | Session A32 (Grand Salon) Social Networks, Crowdsourcing & Multiagent Systems

   Chair: Reda Alhajj

| 3:30-5:30pm   | Session A33 (Salon 1) Data Analysis, Management & Integration

   Chair: Thouraya Bouabana Tebibel

| 3:30-5:30pm   | Information Reuse and Integration in Health Informatics (IRI-HI) (Salon 2)

   Chair: Randall Wald

| 6-9pm         | Poster Session (Start time: 6:00PM); Reception (Start time: 6:30PM)   |

**RECEPTION KEYNOTE (7:30-8:30PM): Sandeep Gopisetty**

IBM Distinguished Engineer & Senior Manager

*Individual Enterprise*

Chair: James Joshi
### IEEE IRI Conference Day 2: AUGUST 14, 2014

<table>
<thead>
<tr>
<th>Time</th>
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</table>
| 8am-5:30pm    | Conference Registration  
                  *(Conference Registration Desk at Ballroom Foyer)*               |
| 7:30-8:30am   | Informal Meet & Greet – Breakfast  
                  *(Veranda)*                                                        |
| 8:30-9:30am   | **KEYNOTE 2**: Calton Pu,  
                  Professor, Georgia Institute of Technology, USA  
                  Co-Director in the Center for Experimental Research in Computer Systems, Jr. Chair in Software  
                  *Big Data, IoT, and Clouds: Research Opportunities in Disaster Management*  
                  *(Bordeaux)*  
                  - Workshops may have their own Keynotes or share the conference keynotes (Please check the workshop programs)* |
| 9:30-9:45am   | Break *(Ballroom Foyer)*                                            |
| 9:45am-11:45am| **Session B11**: Data Mining and Knowledge Discovery I  
                  Chair: Randall Wald  
                  **Session B12**: AL & Decision Support Systems  
                  Chair: Min-Yuh Day  
                  **Workshop on Formal Methods Integration (FMI)**  
                  *(Salon 1)*  
                  Chair: Thouraya Bouabana Tebibel  
                  **First International Workshop on Information Integration in Cyber Physical Systems (IICPS 2014)**  
                  *(Salon 2)*  
                  Chairs: Massimiliano Albanese, Guido Cervone, Catello Di Martino,* |
| 11:45am-1:15pm| Lunch Provided  
                  **Panel**: “IRI in Education”  
                  Moderator: June R. Massoud                                           |
| 1:15-3:15pm   | **Session B21**: Data Mining and Knowledge Discovery II  
                  Chair: Randall Wald  
                  **Session B22**: Information Security & Privacy III  
                  Chair: Gordon Lee  
                  **Workshop on Formal Methods Integration (FMI)**  
                  *(Salon 1)*  
                  Chair: Thouraya Bouabana Tebibel  
                  **First International Workshop on Information Integration in Cyber Physical Systems (IICPS 2014)**  
                  *(Salon 2)*  
                  Chairs: Massimiliano Albanese, Guido Cervone, Catello Di Martino,* |
| 3:15-3:30pm   | Break *(Florentine Foyer)*                                          |
| 3:30-4:30pm   | **KEYNOTE 3**: Gio Wiederhold  
                  Professor Emeritus, Computer Science, Stanford University  
                  *Intellectual Capital, Its Creation and Exploitation*  
                  *(Bordeaux)*                                                  |
| 5:00-9:30pm   | Banquet/Dinner & Awards Ceremony  
                  **San Francisco Cruise**  
                  *(Board the Bus at 4:45 PM SHARP)*                                |
# IEEE IRI Conference Day 3: AUGUST 15, 2014

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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</table>
| 8am-5pm          | Conference Registration  
                  *(Conference Registration Desk at Ballroom Foyer)*                  |
| 7:30-8:30am      | Informal Meet & Greet – Breakfast  
                  *(Veranda)*                                                           |
| 8:30-9:30am      | **KEYNOTE 3: Tao Zhang**  
                  Chief Scientist for Smart Connected Vehicles, Cisco Systems, USA  
                  *Securing Internet of Things: Unique Challenges and a Solution Framework*  
                  *(Bordeaux)*                                                        |
| 9:30-9:45am      | Break  
                  *(Ballroom Foyer)*                                                   |
| 9:45am-11:45am   | Session C11  
                  *(Bordeaux)*  
                  Data Mining and Knowledge Discovery III  
                  Chair: Latifur Khan  
                  
                  Session C12  
                  *(Grand Salon)*  
                  Knowledge Discovery & Disaster Management  
                  Chair: Li Tan  
                  
                  The 3rd IEEE International Workshop on  
                  Empirical Methods for Recognizing Inference in Text (EMRITE)  
                  *(Salon 1)*  
                  Chairs: Min-Yuh Day, Chuan-Jie Lin, Hideki Shima, Yotaro Watanabe,  
                  
                  *(Salon 1)*  
                  Chairs: Mohamed Eltoweissy, Errin Fulp, Atin Basuchaudhary, Sven Brueckner  
                  **TUTORIAL: Nature Inspired Cyber Security I**                        |
| 11:45am–1:15pm   | Lunch Provided                                                            |
| 1:15-3:15pm      | Session C21  
                  *(Bordeaux)*  
                  Data Mining and Knowledge Discovery IV  
                  Chair: Chichang Jou  
                  
                  Session C22  
                  *(Grand Salon)*  
                  Geo/Medical Informatics and Multimedia Systems  
                  Chair: Balaji Palanisamy  
                  
                  The 3rd IEEE International Workshop on Data Integration and Mining (DIM 2014)  
                  *(Salon 1)*  
                  Chairs: Zifang Huang, Lin Lin, Mei-Ling Shyu,  
                  
                  NatSec’2014  
                  *(Salon 1)*                                                        |
| 1:15-3:15pm      | **IRI Organizing Committee Meeting** *(TBD)*  
                  *(Post-Conference Analysis and Pre-Conference Planning for IRI’15)*  
                  Chairs: Stuart Rubin and Shu-Ching Chen                              |
| 3:15-3:30pm      | Break  
                  *(Ballroom Foyer)*                                                   |
| 3:30-5:30pm      | Session C31  
                  *(Bordeaux)*  
                  Data Mining and Knowledge Discovery V  
                  Chair: Min-Yuh Day  
                  
                  Session C32  
                  *(Grand Salon)*  
                  Fuzzy Systems & Heuristic Optimization  
                  Chair: Balaji Palanisamy  
                  
                  **DIM 2014**  
                  *(2 papers)*                                                        |
|                  | **TUTORIAL: Big Data Management and Mining (Part II) – 1 hour**           |
|                  | **TUTORIAL: Nature Inspired Cyber Security II**                          |