### Workshops and Tutorials Program

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<td>PARIS</td>
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<td>GINSENG</td>
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<td>11:00 - 11:30</td>
<td>Coffee break</td>
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<tr>
<td>11:30 - 13:00</td>
<td>Modeling of GSE frameworks</td>
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<td>13:00 - 15:00</td>
<td>Lunch</td>
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<td>15:00 - 16:30</td>
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<td>Doctoral Symposium</td>
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**S O C I A L   E V E N T S**

- 19:30 - 21:00: Guided visit to the city
- 21:00 - 22:30: Welcome reception

**Please note that the conference starts at 09:30h on Monday, but on Tuesday, Wednesday and Thursday the starting time is 10:00h.**
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<th>Time</th>
<th>Tuesday</th>
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<td>10:00 - 11:30</td>
<td>Keynote by Christof Ebert (Room A)</td>
<td>Keynote by Gerd Hoefner (Room A)</td>
<td>Keynote by Carlos Rebate (Room A)</td>
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<td>11:30 - 12:00</td>
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<td>12:00 - 13:30</td>
<td>Industry Panel (Room B)</td>
<td>Session 3. Studies for GSE (Room B)</td>
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<td>13:30 - 15:30</td>
<td>Lunch</td>
<td>Lunch</td>
<td>Visit to Indra</td>
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<td>15:30 - 17:00</td>
<td>Session 1. Models for GSE (Room B)</td>
<td>Tutorial: Distributed Development – Lessons from Industry (Room C)</td>
<td>Session 4. Tools and Knowledge Management Strategies from GSE (Room B)</td>
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<td>17:00 - 17:30</td>
<td>Coffee break</td>
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<tr>
<td>17:30 - 19:00</td>
<td>Session 2. Agile practices for GSE (Room B)</td>
<td>Session 5. Distribution and education for GSE (Room B)</td>
<td>Visit to Toledo</td>
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<td>19:30 - 20:45</td>
<td>Visit to Almagro</td>
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<tr>
<td>21:00</td>
<td>Dinner</td>
<td>Gala Dinner (bus leaves at 20:30)</td>
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**Workshop GINSENG.**

Location: Room E

09:30 – 10:00. Welcome

10:00 – 11:00. Keynote by Rami Bahsoon

11:00 – 11:30. Coffee break

11:30 – 13:00. **Session 1**

- Long-Term Power Demand Recording of Running Mobile Applications
  - Julia Kindelsberger, Felix Willnecker and Helmut Krcmar

- Evaluating the Performance and Energy Consumption of Distributed Data Management Systems
  - Raik Niemann

- A first approach to legacy system energy consumption measurement
  - Víctor Cordero, Ignacio García-Rodríguez de Guzmán and Mario Piattini

- Towards an Ethical Foundation of Green Software Engineering
  - Harald Münzel

13:00 – 15:00. Lunch

15:00 – 15:15. Warm up

15:15 – 16:30. Working groups: “Is it necessary to include a new Principle related to Green in Software on the IEEE/ACM code of ethics for software engineering?”

16:30 – 17:00. Coffee break

17:00 – 18:00. Wrap up

**Doctoral Symposium***

Location: Room B

15:00 – 15:15. Welcome and introduction to Symposium

15:20 – 16:30. **Session 1**

16:30 – 17:00. Coffee break
Monday, July 13th

17:00 – 17:30. **Session 2**

17:35 – 17:55. Preparing an elevator speech  
17:55 – 18:10. Deliver elevator speech and receiving feedback  
18:10 – 18:30. Summary and closing  
* The attendance to this event is reserved to the participants of the Doctoral Symposium.

**Workshop PARIS**

* Location: Room B  
09:30 – 09:45. Opening remarks / Introductions

09:45 – 11:00. **Session**

- **Onshore to Near-Shore Outsourcing Transitions: Unpacking Tensions Between Vendors**
  - Bilal Raza, Tony Clear and Stephen MacDonell
- **Practices to make agile test teams effective: challenges and solutions**
  - Tulasi Anand and VS Mani
- **Value measurement on performance in Global Software Development: An industry study on how R&D can influence “value for money”**
  - Uma Viswanath and Stefanie Betz

11:00 – 11:30. **Coffee break**

**Tutorial Modeling of GSE frameworks.**

* Location: Room B
* Time: 11:30 – 13:00
* Speaker: Alberto Avritzer

**Social Events**

19:30 – 21:00. **Guided visit to Ciudad Real**

21:00 – 22:30. **Welcome reception**
10:00 - 10:10. Opening Welcome

10:15 – 11:15. **Keynote by Christof Ebert**
- **Advances in Global Software Engineering – 10 Years of ICGSE**

11:30 – 12:00. **Coffee break**

12:00 – 13:25. **Industry Panel**
- Jesús Megia from Tecnobit
- Martin Nordio from the Swiss Federal Institute of Technology
- Manuel Arranz from Indra
- Gerd Hoenen from Siemens
- Christof Ebert from Vector
- Rafael Prikladnicki from the Pontificia Universidad Católica de Río Grande del Sur

13:30 – 15:20. **Lunch**

15:30 – 17:00.
- **Session 1: Research - Models for GSE**
  Location: Room A
  Session Chair: Dr. Marco Kuhrmann
  - **Modeling a Global Software Development Project as a Complex Socio-Technical System to Facilitate Risk Management and Improve the Project Structure.**
    - Ilia Bider and Henning Otto.
  - **Cultural Models and Their Interplay in Global Software-Engineering Practice.**
    - Hina Shah and Nancy J. Nersessian.
Extending Survivability Models for Global Software Development with Media Synchronicity Theory.
  - Alberto Avritzer, Sarah Beecham, Josiane Kroll, Daniel Sadoc Menasché, John Noll, Maria Paasivaara and Ricardo Britto.

Tutorial: Distributed Development – Lessons from Industry by Christof Ebert
  Location: Room B

17:00 – 17:30. Coffee break

17:30 – 19:00. Session 2: Practice – Agile practices for GSE
  Location: Room A
  Session Chair: Dr. Julian Bass
  - Coaching a global agile virtual team.
    - Nils Brede Moe, Daniela Cruzes, Tore Dyba and Ellen Engebretsen
    - Ricardo Britto, Emilia Mendes and Jürgen Börstler
  - Challenges in Adapting Scrum in a Legacy Global Configurator Project.
    - Rajeev Kumar Gupta and Prabhulinga Manikreddy

19:30 – 21:00. Visit to Almagro

21:30. Dinner
10:00 - 10:10. Morning Welcome

10:15 – 11:15. Keynote by Gerd Hoefner
   • Leading across cultures

11:30 – 12:00. Coffee break

12:00 – 13:25. Session 3: Research - Studies for GSE
   Location: Room A
   Session Chair: Dr. Mani VS
   • Systematic Software Development: A State of the Practice Report from Germany
     Marco Kuhrmann and Daniel Méndez Fernández
   • Preparing the Global Software Engineer
     Anne-Kathrin Peters, Waqar Hussain, Asa Cajander Cajander, Tony Clear and Mats Daniels.
   • Reporting Empirical Evidence in Distributed Software Development: An Extended Taxonomy
     Antonio Techio, Rafael Prikладник and Sabrina Marczak. Tutorial: Distributed Development – Lessons from Industry by Christof Ebert


15:30 – 17:00. Session 4: Research and Practice - Tools and Knowledge Management Strategies for GSE
   Location: Room A
   Session Chair: Dr. Ita Richardson
   • Knowledge Management Strategies in Practice-Lessons Learned from Globally Distributed Agile Projects
     Mohammad Abdur Razzak
   • Approximator: Predicting Interruptibility in Software Development with Commodity Computers
     Paolo Tell, Shahram Jalaliniya, Mads D. Christensen, Kristian S. M. Andersen, Anders B. Mellson and Jakob E. Bardram
   • Assessing the Effectiveness of Static Analysis through Defect Correlation Analysis
     Radhika Venkatasubramanyam, Shrinath Gupta and Umesh Uppili

17:00 – 17:30. Coffee break

17:30 – 19:00. Session 5: Research - Distribution and education for GSE
   Location: Room A
   Session Chair: Dr. Martin Nordio
   • Distributed Software Engineering in Collaborative Research Projects
     Michael Dernt, Dominik Renzel, Petru Nicolaescu, István Koren and Ralf Klamma
   • Assessing the Strength of Global Teaming practices: A pilot study
     Sarah Beecham, John Noll and Ita Richardson
Wednesday, July 15th

- Virtual Teams and Employability in Global Software Engineering Education
  - Julian Bass, Roger McDermott and Jaiprakash Lalchandani.

21:00. Gala dinner
Thursday, July 16th

10:00 - 10:10. Morning Welcome

10:15 – 11:15. Keynote by Carlos Rebate
  • It’s about people

11:30 – 12:00. Coffee break

12:00 – 13:00. Session 6: Practice - Agile practices for GSE and Offshore Suppliers
  Location: Room A
  Session Chair: Prof. Dr. Rafael Prikladnicki
  • Offshore Supplier to Preferred Partner: A Journey
    • Nikhil Mokashi, Debi Prasad Mahapatra and Madan Mohan Jha
  • Continuous software testing in a globally distributed Project
    • Nils Brede Moe, Daniela Cruzes, Tore Dyba and Edda Mikkelsen
  • Successfully transforming to Lean by changing the mindset in a global product development team
    • Utpal Samanta and Mani V. S.


14:00 – 14:30. Visit to Indra

17:00 – 23:00. Trip to Toledo
  18:30h. Arrival in Toledo
  18:30h – 20:30h. Guided visit to the city
  20:30h – 21:30h. Free time on your own
  21:30h. Departure
  23:00h. Arrival in Ciudad Real

See you next year in Irvine, California (USA)!
Monday 13th

- 19:30 to 21:00. **Guided visit to the city.**
  - Meeting point: Main entrance of the Doña Carlota Hotel at 19:25h.
- 21:00 to 22:30. **Welcome reception.**

The reception will take place at the López Villaseñor Museum, which contains the work of Manuel López Villaseñor, one of the leading exponents of Spanish art in the second half of the Twentieth Century. The López Villaseñor Museum, or House of Hernan Perez del Pulgar, a it is also known since this is where the illustrious soldier from the time of the Catholic Kings was born, is the oldest house in the city and dates back to the Fifteenth Century.
  - The guided visit will take us to the location of the reception. Those who do not wish to attend the visit should go to Calle Reyes, 11, at 20:55

Tuesday 14th

- 19:30 to 21:00. **Visit to Almagro**

Almagro, declared a Historic-Artistic Site, is located in the county of Campo de Calatrava near Ciudad Real. The city is famous for the only functioning theater in the round that is still standing, and is the only completely preserved example of this type in the world. The original architectural structure of the 17th Century ‘corral de comedias’ has been maintained.
  - Meeting point: Main entrance of the Doña Carlota Hotel at 19:20
- 21:00 onwards. **Dinner at “Rumor del Agua”**

This is a cozy restaurant located in a park next to an artificial lake.
  - The bus from Almagro will leave us at the restaurant. Those who do not wish to attend the trip to Almagro should go to the Parque del Pilar (see map attached) at 21:25
**Social events**

**Wednesday 15th**
- 21:00 onwards. **Gala dinner**
  The dinner will take place at “La Higueruela”, a rustic house located about 23 km to the south of Ciudad Real and surrounded by the typical landscape of La Mancha.
  - Meeting point: Main entrance of the Doña Carlota Hotel at 20:20

**Thursday 16th**
- 14:00 to 14:30. **Visit to Indra.**
  Indra is a Spanish information technology company. Indra focuses on systems and solutions (including outsourcing and application maintenance), and business processes in which technology is a strategic and differentiating element (BPO).
  - Meeting point: Main entrance of the Computer Science Faculty at 13:45
- 17:00 – 23:00. **Trip to Toledo.**
  Toledo is one of the Spanish cities with the greatest wealth of monuments. It is known as the “city of the three cultures”, because Christians, Arabs and Jews lived together in the city for centuries. Behind its walls Toledo preserves an artistic and cultural legacy in the form of churches, palaces, fortresses, mosques and synagogues.
  - Meeting point: Main entrance of the Doña Carlota Hotel at 16:45
The conference is in the Computer Science Faculty. This is the map of the ground floor where most of activities will be carried out.
From the conference place is possible to reach the Doña Carlota Hotel in less than 8 minutes.

- A: Doña Carlota Hotel
- B: ICGSE venue
On Tuesday 14th we are having dinner at a restaurant called “Rumor del Agua”. This is located inside a park. The image shows the path to the Hotel from this restaurant.

- A: Restaurant
- B: Doña Carlota Hotel

We hope you have enjoyed ICGSE!