Second International Workshop on Requirements Patterns
24 September 2012, Chicago, USA

Organizers Lawrence Chung, Barbara Paech, Liping Zhao, Lin Liu and Sam Supakkul

Program

8:30-10:00
8:30 (3m) Opening
8:33 (7m) Program overview
8:40 (20m) Team building games
9:00 (60m) Pattern paper 1-2 (Moderator: Sam Supakkul)

(30m) [WW] Cristina Palomares, Carme Quer, Xavier Franch, Cindy Guerlain and Samuel Renault, “A Catalogue of Non-Technical Requirement Patterns” (summarized by Axel Hoffmann)

(30m) [WW] Axel Hoffmann, Matthias Söllner, Holger Hoffmann, and Jan Marco Leimeister, “Towards Trust-based Software Requirement Patterns” (summarized by Xavier Franch)

10:00-10:30 Break

10:30-12:00
10:30 (90m) Pattern paper 3-5 (Moderator: Travis Breaux)

(30m) [WW] Yang Li, Christian Pelties, Martin Käser and Nitesh Nararan, “Requirements Patterns for Seismology Software Applications” (summarized by Robin A. Gandhi)

(30m) [WW] Robin A. Gandhi and Mariam Rahmani, “Early Security Patterns: A Collection of Constraints to describe Regulatory Security Requirements” (summarized by Richa Sharma)

(30m) [WW] Richa Sharma and K.K. Biswas, “Using Norm Analysis Pattern for Automated Requirements Validation” (summarized by Yang Li)

12:00-13:30 Lunch

13:30-15:00
13:30 (10m) Games
13:40 (45m) Technical paper 1-3 (Chair: Jianwei Niu)

(7m) [PK20] Maria Riaz and Laurie Williams, “Security Requirements Patterns: Understanding the Science Behind the Art of Pattern Writing”

(1m) [PK3] Discussant presentation (Rocky Slavin)

(7m) [PK20] Saeed Ahamdi Behnam, Daniel Amyot, Gunter Mussbacher, Edna Braun, Nick Cartwright and Mario Saucier, “Using the Goal-Oriented Pattern Family Framework for Modelling Outcome-Based Regulations”

(1m) [PK3] Discussant presentation (Ashwini Rao)
(7m) [PK20] Travis D. Breaux, Hanan Hibshi, Ashwini Rao, and Jean-Michel Lehker, “Towards a Framework for Pattern Experimentation”

(1m) [PK3] Discussant presentation (Daniel Amyot)

(21m) Open discussion for technical paper 1-3

14:25 (5m) Games

14:30 (30m) Technical paper 4-5 (Chair: Daniel Amyot)

(7m) [PK20] Rocky Slavin, Hui Shen, and Jianwei Niu, “Characterizations and Boundaries of Security Requirements Patterns”

(1m) [PK3] Discussant presentation (Olawande Daramol)

(7m) [PK20] Olawande Daramol, Guttorm Sindre and Tor Stalhane, “Pattern-based Security Requirements Specification Using Ontologies and Boilerplates”

(1m) [PK3] Discussant presentation (Maria Riaz)

(14m) Open discussion for technical paper 4-5

15:00-15:30 Break

15:30-17:00

15:30 (7m) Exercise overview

15:37 (45m) Breakout exercise (3 teams)

16:22 (10m) Team presentation (3 teams)

16:32 (25m) Joint discussion

16:57 (3m) Closing

19:00-21:00 Optional workshop dinner

Notes:
- [WW] – Writers’ Workshop format
- [PK20] – 20-slide Pecha Kucha
- [PK3] – 3-slide Pecha Kucha