



PROGRAM

MONDAY, SEPTEMBER 12ND, 2016

8:30–8:45

OPENING

Yijun Yu and Lidia López

8:45–10:00

KEYNOTE

CHAIR: *Lidia López – Universitat Politècnica de Catalunya, Spain*

Intellectual foundations for *i*/iStar* - past, present, and future.

Prof. Dr. Eric Yu - University of Toronto, Canada

COFFEE BREAK (10:00 – 10:30)

10:30–12:00

SESSION 1: ANALYSIS AND REASONING

CHAIR: *Alicia M. Grubb - University of Toronto, Canada*

Coopetition with frenemies: Towards modeling and analyzing simultaneous cooperation and competition.

Vik Pant and Eric Yu

A Proposed Textual Model for *i-Star*

Fabio Penha, Marcia Lucena, Leonardo Lucena, Celso Agra and Fernanda Alencar

Similarity-based Reasoning with Quality Goals.

Feng-Lin Li, Lin Liu and John Mylopoulos

LUNCH (12:00 – 13:30)

13:30-15:00

SESSION 2: PROCESS IMPROVEMENT

CHAIR: *Tong Li – Beijing University of Technology, China*

Using *i** with Scrum: An Initial Proposal

Leonardo Barbare de Araujo and Fábio Levy Siqueira

Creative Leaf: A Creative *iStar* Modeling Tool

Jennifer Horkoff and Neil Maiden

GrowingLeaf: Supporting Requirements Evolution over Time

Alicia M. Grubb, Gary Song and Marsha Chechik

COFFEE BREAK (15:00 – 15:30)

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15:30-17:00 SESSION 3: MODEL REPRESENTATION AND TOOLS

CHAIR: *Lin Liu – Tsinghua University, China*

iStarJSON: A Lightweight Data-Format for i* Models
Oscar Franco-Bedoya, David Ameller, Dolores Costal and Lidia López

Consistency Analysis for User Requirements Notation Models.
Okhaide Akhigbe, Daniel Amyot, Amal Ahmed Anda, Lysanne Lessard and Daoyang Xiao

Understanding Challenges and Tradeoffs in i* Tool Development
Tong Li, Alicia M. Grubb and Jennifer Horkoff

TUESDAY, SEPTEMBER 13RD, 2016

8:30–09:30 KEYNOTE

CHAIR: *Yijun Yu – The Open University, UK*

iStar 2.0: The Standard i*.
Dr. Jennifer Horkoff - City University London, UK

9:30–10:00 SESSION 4: ISTAR 2.0

CHAIR: *Yijun Yu – The Open University, UK*

An Empirical Evaluation Roadmap for iStar 2.0
Lidia López, Fatma Başak Aydemir, Fabiano Dalpiaz and Jennifer Horkoff

COFFEE BREAK (10:00 – 10:30)

10:30-12:00 SESSION 5: APPLICATIONS

CHAIR: *Eric Yu – University of Toronto, Canada*

A methodology for modeling Ambient Intelligence applications using i* framework

Alejandro Guzman, Alicia Martinez, Fabio Vargas Agudelo, Hugo Estrada, Joaquin Perez and Javier Ortiz

Managing i*-based Reusable Context Models Elements through a Semantic Repository

Karina Abad, Wilson Pérez and Juan Pablo Carvallo

Aggregate Contribution of Decomposed Intentional Elements
Aprajita and Gunter Mussbacher



TUESDAY, SEPTEMBER 13RD, 2016

LUNCH (12:00 – 13:30)

13:30-15:00 SESSION 6: SHORT PRESENTATIONS

CHAIR: *Anna Perini – Fondazione Bruno Kessler, Italy*

Modelling Requirements for Content Recommendation Systems

Sarah Bouraga, Ivan Jureta and Stéphane Faulkner

Applying Tropos modeling for smart mobility applications based on the FIWARE platform

Hugo Estrada, Karen Najera, Blanca Vazquez, Alicia Martinez, Juan Carlos Téllez Mosqueda and Juan Jose Hierro

Towards iStarML 2.0: New Constructs for Closing some Gaps

Carlos Cares and Lidia López

Social Threats Modelling with i*

Lin Liu, Eric Yu and Gul Jabeen

COFFEE BREAK (15:00 – 15:30)

15:30–16:45 PANEL

CHAIR: *Jennifer Horkoff - City University London, UK*

Adopting iStar 2.0: How and Why

Xavier Franch – Universitat Politècnica de Catalunya, Spain

Julio Cesar Sampaio do Prado Leite – Pontifícia Universidade Católica do Rio de Janeiro, Brazil

Anna Perini - Fondazione Bruno Kessler, Italy

16:45–17:00 WRAP-UP AND CLOSING

iStar 2016 organisers

Last update: *September 4th, 2016*

