

ICE 2018

	Wednesday June 20	Thursday June 21
10:00-11:00		ICE Session 3
11:00-11:30		Coffee break
11:30-13:00		ICE Session 4
13:00-14:30	Lunch	Lunch
14:30-16:00	ICE Session 1	ICE Session 5
16:00-16:30	Coffee break	Coffee break
16:30-18:00	ICE Session 2	ICE Session 6
18:00-20:00		
20:00-	Social Dinner (not included in the registration fee)	

SESSION 1: Wednesday, June 20, 14:30-16:00

Alexey Gotsman (keynote speaker).

Reasoning about Consistency Choices in Modern Distributed Systems

Claudio Antares Mezzina.

RCADE: Reversible CAusally-consistent DEbugger

SESSION 2: Wednesday, June 20, 16:30-18:00

Eduard Kamburjan and Reiner Hähnle.

Prototyping Formal System Models with Active Objects

Adrian Francalanza, Claudio Antares Mezzina and Emilio Tuosto.

Experiments in Choreographed Reversibility of Erlang

Emilio Tuosto.

BehAPI: Behavioural types for the API economy

SESSION 3: Thursday, June 21, 10:00-11:00

Elvira Albert (keynote speaker).

Constrained DPOR: Avoiding redundancies in the exploration of concurrent programs

SESSION 4: Thursday, June 21, 11:30-13:00

Mauricio Cano, Jaime Arias and Jorge A. Pérez.

Refined Encodings of Sessions in ReactiveML

Franco Barbanera, Ugo De' Liguoro and Rolf Hennicker.

Global Types for Open Systems

Roberto Guanciale and Emilio Tuosto.

Realizability of pomsets via communicating automata

SESSION 5: Thursday, June 21, 14:30-16:00

Silvia Crafa (keynote speaker).

From the parts to the whole; formal methods in action

Maurizio Murgia.

On urgency in asynchronous timed session types

SESSION 6: Thursday, June 21, 16:30-17:30

Alexandre Mansard.

Unfolding of finite concurrent automata

G. Michele Pinna and Eric Fabre.

Toward a uniform approach to the unfolding of nets