



Japan Advanced Institute of Science and Technology

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JAPAN
ADVANCED INSTITUTE OF
SCIENCE AND TECHNOLOGY
1990

Verifiable and Evolvable e-Society

JAIST 21世紀COEシンポジウム2005 「検証進化可能電子社会」

日時：2005年3月10日(木), 11日(金)

DATE : March 10 (Thu) and 11 (Fri), 2005

場所：石川ハイテク交流センター (JAIST隣り)

PLACE : Ishikawa High-Tech Exchange Center (Next to JAIST)

JAIST 21st Century COE Symposium 2005

"Verifiable and Evolvable e-Society"

プログラム Programs

Mar. 10 (Thu)

10:00 COE Researchers Poster Session
- 17:00

Mar. 11 (Fri)

9:00 Greetings
A. Kameoka (vice president JAIST)

9:15 Key note speech
T. Katayama (JAIST)
Title : Perspective of Verifiable and Evolvable e-Society

10:00 Technical session 1
- 11:30 <Logic and Verification>
J. Slaney (NICTA)
Title : The Focus Problem: A Fundamental Issue in Automatic Verification
H. Ono (JAIST)
Title: Reasoning in Nonclassical Logics
K. Hiraishi (JAIST)
Title: Modeling and Verification of Workflows for e-Society

11:30 Technical session 2
- 12:30 <Legal Reasoning>
K. Nitta (Titech)
Title: Logical Representation of Legal Knowledge
S. Tojo (JAIST)
Title: Inference from Paraconsistent Legal Knowledge

12:30 Lunch
- 13:30

13:30 Technical session 3
- 14:30 <Security>
S. Tsujii (Institute of Information Security)
Title : Paradigm of Information Security
as Interdisciplinary Comprehensive Science
A. Miyaji (JAIST)
Title : Information Security for Privacy Protection

14:30 Technical session 4
- 15:40 <Modelling and Evolution>
C. Ghezzi (Polimi)
Title : Evolution of Software Composition Mechanisms
K. Ochimizu (JAIST)
Title : Software Architecture with Accountability and Evolvability

15:40 Coffee Break
- 16:00

16:00 Technical session 5
<Dependable Infrastructure>
R. Schlichting (AT&T Labs - Research)
Title : Building Foundations for Dependable Systems
X. Defago (JAIST)
Title : Challenges toward a Dependable Infrastructure
for a Trustworthy e-Society

17:15 Closing Remark
A. Shimazu (JAIST)

使用言語：英語および日本語 参加無料
Language: English and Japanese Entrance fee, Free

参加申し込みは、<http://www.jaist.ac.jp/jaist-coe/> まで。

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