2011 IEEE/IFIP 41st International Conference on Dependable Systems and Networks Workshops

(DSN-W 2011)

Hong Kong, China
27 – 30 June 2011

WRAITS Program

5th Workshop on Recent Advances in Intrusion-Tolerant Systems (WRAITS)

Monday – June 27th, 2011

Session 1: Distributed Systems

WRAITS Program

Session 2: Intrusion Detection and Response

Session 3: Security Assessment

WDSN Program

5th Workshop on Dependable and Secure Nanocomputing (WDSN)

Monday – June 27th, 2011

Session 1: Failure Modes

Session 2: Stochastic Computing & Time Redundancy Techniques

WDSN Program

Session 3: Mitigation Techniques

Session 4: Testing & Fault Injection

DCDV Program

1st International Workshop on Dependability of Clouds, Data Centers and Virtual Computing Environments (DCDV)

Monday – June 27th, 2011

Session 1: Distributed Data

Session 2: Security

DCDV Program

Session 3: Failure Detection and Security

Session 4: Cloud Resource Management

HotDep Program

7th Workshop on Hot Topics in System Dependability (HotDep)

Monday – June 27th, 2011

Session 1: Dependable Storage

Session 2: Security

HotDep Program

WOSD Program

1st International Workshop on Open Systems Dependability : Adaptation to Changing World (WOSD)

Monday – June 27th, 2011

Mario Tokoro, (Sony CSL, Inc., Japan), Karama Kanoun (LAAS-CNRS, France), Kimio Kuramitsu, (Yokohama National University, Japan) and Jean-Charles Fabre (LAAS-CNRS, France)

Guest Talk: Dealing with uncertainty to ensure open system dependability
Alexander (Sascha) Romanovsky (Newcastle University)

Session 1: Applications

Hirotake Abe (Osaka University, Japan), Hirotaka Moriya and Kyoji Umemura (Toyohashi University of Technology, Japan)

Bo Li, Haiying Zhou, Decheng Zuo, Zhan Zhang, Peng Zhou and Long Jia (Harbin Institute of Technology Harbin, China)

Hiroyuki Okamura, Tadashi Dohi, Shin'ichi Shiraishi and Mutsumi Abe (Hiroshima University, Japan)

WOSD Program

Session 2: System and Architecture

Panel Session

PFARM Program

3rd Workshop on Proactive Failure Avoidance, Recovery, and Maintenance (PFARM)

Monday – June 27th, 2011

Session 1:

Session 2: Invited Talks

Guest Talk: Proactivity = Observation + Analysis + Knowledge extraction + Action planning?
András Pataricza, (Budapest University of Technology and Economics, Hungary)

ADAMUS Program

5th International workshop on Adaptive and DependAble Mobile Ubiquitous Systems (ADAMUS)

Monday – June 27th, 2011

Session 1:

Session 2: