

2nd IZTECH Workshop on Dependability

May 12th, 2016, Urla - İZMİR

Outline-Timetable

10:00 Opening Remarks (Yusuf Murat Erten, İYTE)

10:15 Scope of the Workshop – Theory for the Practice (Fevzi Belli, Iztech)

Session I

10:30 Availability Analysis of Software Architecture Decomposition Alternatives for Local Recovery (Hasan Sözer, Ozyegin University)

11:15 Representing Boolean Functions in Continuous Form (Tolga Ayav, Iztech)

11:45 Software Verification Experiences in Univera (Seyit Balkuv, Univera)

12:15 Lunch Break

Session II

13:45 Software Reuse (Fevzi Belli, İYTE)

14:15 Accounting for Product Similarity in Software Project Duration Estimation (Semra Yılmaz Tastekin, Aselsan; Yusuf Murat Erten, İYTE, Semih Bilgen, Yeditepe University)

14:45 Ara

Session III

15:00 GUI Testing by Input Contracts (Tuğkan Tuğlular, Iztech)

15:30 Reliable Design and Modeling Techniques for Small Satellites (Armağan Ergün, DVLX)

16:00 Panel: “Development without testing. Is it possible?” (Moderator: Y. Murat Erten, Iztech)

(Panelists: Seyit Balkuv, Univera; Savaş Yürekli, Accenture; Stefano Tito, Logo)

17:00 Workshop Summary and Closing Remarks (Tolga Ayav, Iztech)

Organization Committee: Tolga Ayav, Fevzi Belli, Tuğkan Tuğlular

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