

TUESDAY 3rd of June 2008

- 8:30/9:30 Registration for tutorials
9:30/9:45 **Welcome and introduction**
by Giulio Maggiore - TELECOM ITALIA
9:45/11:15 **Introduction to TTCN3**
by Theofanis Vassiliou-Gioles - TESTING TECHNOLOGIES
11:15/11:45 Coffee
11:45/13:15 **Comparing TTCN3 to Python**
by Bernard Stepien - OTTAWA UNIVERSITY
13:15/14:15 Lunch
14:15/15:45 **Performance Testing/Benchmarking with TTCN3**
by George Din - FRAUNHOFER FOKUS
15:45/16:15 Coffee
16:15/17:45 **TTCN3 Test System Implementation with TRI & TCI**
by Stephan Schulz - ETSI

WEDNESDAY 4th of June 2008

- 8:30/9:30 Registration for conference
9:30/9:45 **Welcome and introduction**
by Giulio Maggiore - TELECOM ITALIA

THURSDAY 5th of June 2008

Embedded Systems Session

- 9:30/10:00 **Testing wireless sensor networks**
by Jesús Domínguez - METODOS Y TECNOLOGIA
10:00/10:30 **The TMEA project**
by Prof.Dr.Ina Schieferdecker - FRAUNHOFER FOKUS
10:30/11:00 **TTCN3 technology as a candidate of unified test platform** by Jinho Ham - SAMSUNG
11:00/11:30 Coffee
11:00/11:30 **TTCN3 and automotive / design for testability**
by Maria Teodorescu - CONTINENTAL CORPORATION
11:30/12:00 **TTCN3 applicability to remote embedded testing of electronics** by Toumas Happonen - OULU UNIVERSITY (FINLAND)
12:30/13:00 **TTCN3 APIs for reflection, serialization and invalid data injection** by Zhou Guifeng - HUAWEI
13:00/14:30 Lunch

Test Engineering Session

- 14:30/15:30 **Keynote: Test programming at Microsoft**
by Margus Veanes - MICROSOFT
15:30/16:00 **An approach to using TTCN3 for 3rd generation test automation** by Zhang Hui - HUAWEI

The TTCN3 User Conference 2008

Madrid 3-6 Junio, Palacio de Congresos - Paseo de la Castellana 99

Research Session

- 9:45/10:45 **Keynote: TTCN3 in the testing universe**
by Prof.Dr.Ina Schieferdecker - FRAUNHOFER FOKUS
10:45/11:15 **Analysis of TTCN3 test cases**
by Benjamin Zeiss - GEORGE AUGUST GOETTINGEN UNIVERSITY
11:15/11:45 Coffee
11:45/12:15 **TTCN3 data analyzer using constraint programming**
by Diana Elena Vega - TECHNICAL UNIVERSITY OF BERLIN
12:15/12:45 **Equivalence checking of test case behavior**
by Philip Makedonski - G. A. GOETTINGEN UNIVERSITY
12:45/13:15 **Real time extensions for TTCN3**
by Diana Serbanescu - TECHNICAL UNIVERSITY OF BERLIN
13:15/14:30 Lunch

Telecom Session

- 14:30/15:00 **Use of TTCN3 in 3GPP**
by Shicheng Hu - ETSI
15:00/15:30 **Generalised architecture for radio conformance testers**
by Sergio Lobato - AT4 WIRELESS
15:30/16:00 **Using TTCN3 in a telecommunication operator improvement proposals** by Jesús del Peso - TELEFONICA I+D
16:00/16:30 Coffee
16:30/18:00 **Vendor Track Session: Telelogic, Elvior, Conformiq, Testing Technologies, Métodos y Tecnología.**
18:00 End of the conference day
19:30 SOCIAL EVENT

ORGANIZED BY:



- 16:00/16:30 Coffee
16:30/17:00 **TCI/TRI: C++ language mapping proposal**
by Adrián Benítez - METODOS Y TECNOLOGIA
17:00/17:30 **TTCN3 tools operatibility between Java y C++ platforms** by Ricardo Rezzano - URUGUAY UNIVERSITY
17:30/18:00 **Test design methodology using data bases and complex PIXITs** by Bárbara P. Martínez - TELEFONICA I+D

TTCN3 Certificate and ISTQB Certified Tester Exams

- 18:00/18:30 Registration
18:30/20:00 **TTCN3 Certificate Exam and ISTQB Certified Tester Exam**
20:00 End of examination

FRIDAY 6th of June 2008

Internet Technology Session

- 9:30/10:30 **Keynote: TTCN3 Huawei experience**
by Wang Goulong - HUAWEI
10:30/11:00 **An approach for component testing using TTCN3 and Python** by Liu Chengdong - HUAWEI
11:00/11:30 Coffee
11:30/12:00 **Integration testing of object-oriented .NET applications**
by Jan Wiegardt - SIEMENS
12:00/12:30 **A TTCN3 based Benchmark for BPEL Engines**
by George Din - FRAUNHOFER FOKUS
12:30/13:00 **Online monitoring and validation of SOA based web application** by Razvan Petre - FRAUNHOFER FOKUS
13:00/13:30 Conference Closure with a Spanish wine