New Look & Feel to ETSI’s TTCN-3 WWW Site

- Major modification of ETSI TTCN-3 site by CTI (Centre for Testing & Interoperability – formerly PTCC) since Nov 2006
  - www.ttcn-3.org
- Changed from TTCN-3 User Conference centered to general TTCN-3 web site
  - Triggered by a number of requests from ETSI members for better general information on TTCN-3
- Added quick links to
  - (Many) good reasons why to use TTCN-3
  - Free (T3UC and ETSI) tutorials
  - All the TTCN-3 standards and changes between versions
  - Instructions for submission of standard change requests
  - Join the ETSI mailing list (now at 360+ users)
  - Contact CTI
ETSI TTCN-3 WWW Site Structuring

- Five main menus
  - Technology overview
    - General background and other information on TTCN-3, TTCN-3 test systems, and their use
  - Events
    - T3UC, TTCN-3 Certificate Exam, TestCom, etc.
  - Further Reading
    - Links to methodology, book and courses
  - Activities
    - TTCN-3 certificate, GO4IT, T3Open, TT-Medal, etc
  - Tools & Assets
    - Open source & commercial tools, useful TTCN-3 code, public test suites, editor modes, etc

Do you see anything missing or worthwhile to add? Let us know!

Changed TTCN-3 CR management mechanism

- Based on open source bug tracking software called Mantis
- Initialized by CTI with issues starting after Edition 3.0.0 based on TC MTS spreadsheet
  - Also developed guidelines for use of Mantis for ETSI standard change request (CR) management
- Hope is that Mantis helps making of TTCN-3 standard CR management more transparent
  - CTI frequently gets requests for lists of changes between standard editions as well as questions why certain things have disappeared from the standard (e.g., memory management from TRI/TCI standard)
  - Mantis has “Change Log” feature which makes this extremely easy

"ETSI" Contribution to Open Source Community

- ETSI has finally released t3doc as an open source tool
  - Originally developed by Federico Engler and distributed by Farodyne
  - Now available via ETSI website and Apache 2.0 license

- Major bugs have been fixed
  - Mantis-based t3doc bug tracker available for outstanding issues (mainly new features)
  - Includes also tool modifications to make it more useful in generating HTMLized databases for test specifications and test specification documents at ETSI

- Tool continues to be important and used by ETSI STFs
  - Use to document test suite and PIXIT
  - Little known about tool use outside of ETSI

- Next steps
  - Alignment with coming Part 10 of TTCN-3 standards
  - If time and estagiere 😊 ... fix remaining bugs and add new features