A Survey of Recent MARTe Based Systems

A. Neto, D. Alves, L. Boncagni, P. J. Carvalho,
D. F. Valcárcel, A. Barbalace,G. De Tommasi,
H. Fernandes, F. Sartori, E. Vitale, R. Vitelli,
Luca Zabeo and JET

EFDA CONTRIBUTORS

Instituto de Plasmas e Fusão Nuclear

Laboratório Associado

Instituto Superior Técnico

Lisbon, Portugal

http://www.ipfn.ist.utl.pt

*JET-EFDA

Culham Science Centre, UK

http://www.jet.efda.org/
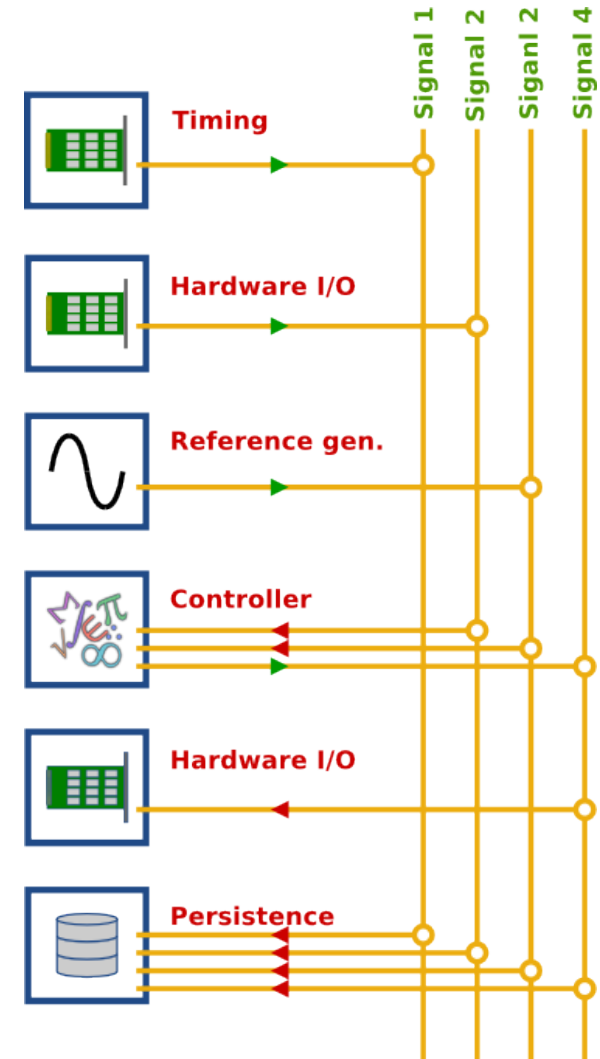
What is it about?

- Multi-platform C++ middleware RT framework
  - Debug and develop in non RT
- Simulink-like way of describing the problem
- Reusability and maintainability
- Simulation
- Runs in Linux, Linux+RTAI, VxWorks, Solaris and MS Windows
- Provides live introspection tools
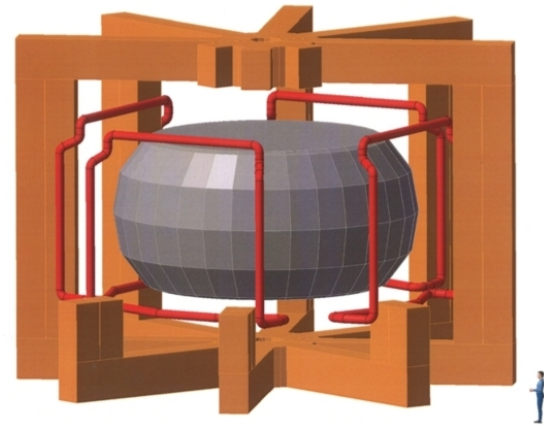
See how it solves 5 different control problems

- Vertical Stabilization
- Error Field Correction Coils
- COMPASS control system
- Tomography
- Lower-Hybrid

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