

EuroSim TSP integration

First TSP Workshop

27 March 2007

Robert de Vries

Dutch Space

r.de.vries@dutchspace.nl

- ▶ Scientific satellite to map of 1 billion stars of our galaxy
- ▶ Dutch Space won the GAIA Real-Time Simulator contract
- ▶ GAIA RTS is based on EuroSim
- ▶ Astrium Toulouse asked for TSP support in EuroSim



EuroSim - European Real-time Operations Simulator



- ▶ Hard real-time generic simulator infrastructure
 - ▶ Applied in the following projects:
 - European Robotic Arm
 - Automated Transfer Vehicle
 - Herschel-Planck
 - ▶ Supports various simulation model standards
 - ▶ Support various hardware interfaces
 - ▶ Runs on a variety of platforms
 - ▶ Is very user-friendly
-

DEMO

More information



Robert de Vries

r.de.vries@dutchspace.nl

+31 71 5245464

esim-info@dutchspace.nl

www.eurosim.nl
