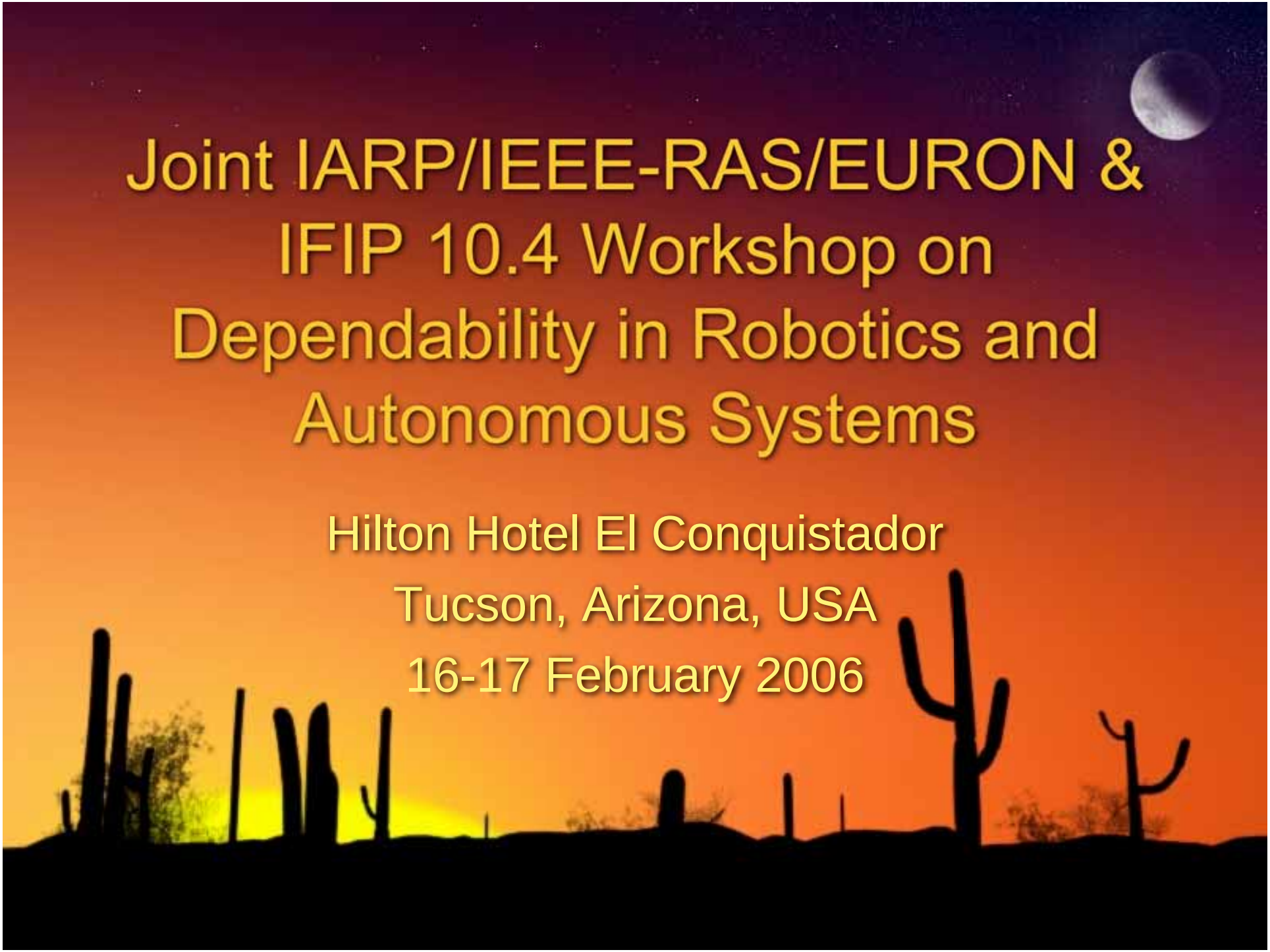
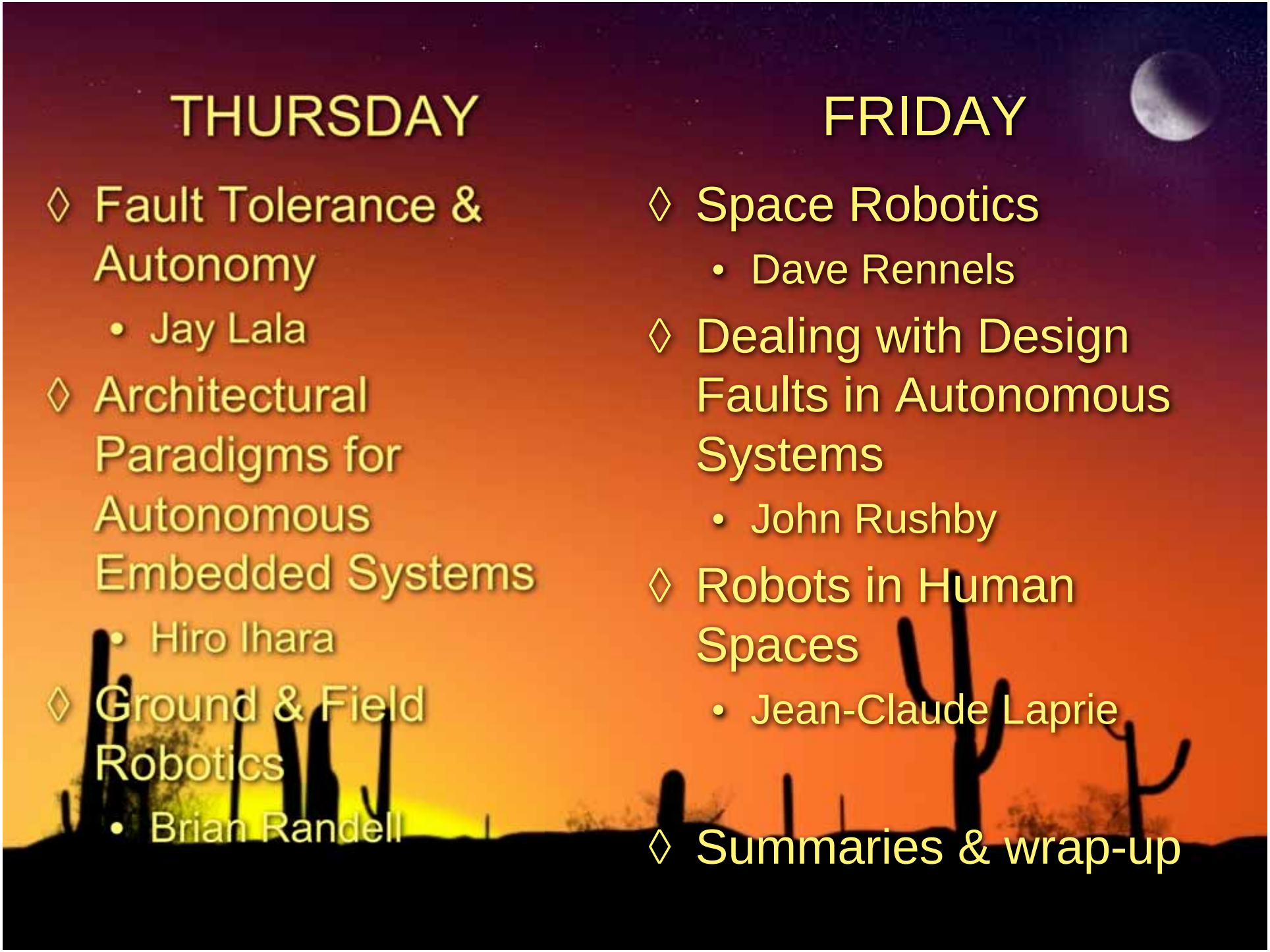

Joint IARP/IEEE-RAS/EURON &
IFIP 10.4 Workshop on
Dependability in Robotics and
Autonomous Systems
Hilton Hotel El Conquistador
Tucson, Arizona, USA
16-17 February 2006


THURSDAY
◊ Fault Tolerance & Autonomy
• Jay Lala
◊ Architectural Paradigms for Autonomous Embedded Systems
• Hiro Ihara
◊ Ground & Field Robotics
• Brian Randell
FRIDAY
◊ Space Robotics
• Dave Rennels
◊ Dealing with Design Faults in Autonomous Systems
• John Rushby
◊ Robots in Human Spaces
• Jean-Claude Laprie
◊ Summaries & wrap-up

IARP WG on Robot Dependability

- Set up in 2000 (G. Giralt, JC. Laprie)
- 20-30 members (academia & industry)
- 4 workshops in conjunction with the IEEE RAS, and more recently, EURON
  - Seoul, Korea (2001)
  - Toulouse, France (2002)
  - Manchester, UK (2004)
  - Nagoya, Japan (2005)