

# **AMOS 2016 Conference**

**Report to IAA Space Debris Committee  
March 21, 2017**

**T. Schildknecht**



# AMOS 2016 Conference

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T. Schildknecht  
IAA Space Debris Committee, March 21, 2017: Report on AMOS 2016 Conference



Slide 2

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## AMOS Advanced Maui Optical and Space Surveillance Technologies Conference, Maui, September 20–23

- **Short Courses (½ day)**
  - Collision Avoidance Risk Management (CNES)
  - ARCADE Programming 101
  - Space Debris Observation and Characterization (T. Schildknecht; 40+ participants)
  - Theory and Application of Multi-Objective Optimization Using GA
- **SSA Policy Fora (panels)**
- **Sessions**
  - Orbital Debris (8 oral)
  - SSA (7 oral)
  - SSA Algorithms (9 oral)
  - Instrumentation and Optical Surveillance (10 oral)
  - Non Resolved Objects (characterization) (8 oral)
  - Astrodynamics (13 oral)
  - Adaptive Optics and Imaging (6 oral)
  - *85 Posters*