



Invited Talk

Salvaging the Huygens-Mission from a Receiver Implementation-Flaw

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Dipl.-Ing. Luitjens Popken will report about the design and operations of the HUYGENS telecommunication system. He was during the last years the responsible engineer, who had to address and solve all the interesting problems occurring in this area. Related topics include:

1. Scope of the HUYGENS mission;
2. Relay-Link Receiver In-Orbit Test;
3. Data Transmission tracking loop;
4. Automatic gain controls;
5. Revised relay-link geometry;
6. Lessons learned.

Time: Tuesday, February 1, 15:00

Place: B202

Everybody interested is warmly welcome!