



## SESSION 7

### Title

Interactive Session on Earth Observation

### Date

2010-10-01 14:00

### Room

Conference Hall

### IPC members

- Chair: [Dr. Andrew Court](#), TNO, The Netherlands;

## PAPERS

Order	Confirm	Mode	Paper title	Main author	Affiliation	Country
1			<a href="#">Future Concepts for Earth Observation Missions</a>	Mr. Carsten Tobehn	OHB-System AG	Germany
2			<a href="#">geosynchronous interferometric synthetic aperture radar: application research and mission analysis</a>	Dr. Jia Xu	China Academy of Space Technology (CAST)	China
3			<a href="#">Research on Development of Remote Sensing Earth Observation</a>	Dr. zhengguo shang	China Aerospace Science and Industry Corporation	China
4			<a href="#">A Generic Satellite Platform for High Performance LEO Missions - LEOBUS-1000</a>	Mr. Amin Shahsavari	OHB-System AG	Germany
5			<a href="#">A Method for Determining the Absolute Total Electron Content using Unmodulated Coherent Multifrequency Signals</a>	Mr. Aleksey Novikov	FSUE RSDE	Russia
6			<a href="#">Synchronization Strategy and Overlap Ratio of Beam Footprint for Formation flying InSAR Satellite</a>	Dr. liu xuekui	Harbin Institute of Technology	China
7			<a href="#">EarthCARE Cloud Profiling Radar High Power Amplifier</a>	Mr. Marcello Gambarara	Selex Galileo	Italy
8			<a href="#">Development of Hyperspectral Imaging Electronics for STSAT-3 Satellite</a>	Mr. Kyungin Kang	Korea Advanced Institute of Science and Technology (KAIST)	Korea, Republic of
9			<a href="#">an analysis of the accuracy of the measurement for space-borne scatterometer</a>	Ms. LIU lixia		China
10			<a href="#">Estimating Country Level Market Potential for Spaceborne Remote Sensing Data Services</a>	Dr. Murthy L.N. Remilla	Indian Space Research Organization (ISRO)	India

HERMES Delta: The use of the DELTA operation mode of the HERMES-A/MINOTAUR Internet-to-Orbit gateway to turn a laptop in to a virtual EO ground station

Mr. Ronnie  
Nader

Ecuadorian  
Civilian Space  
Agency (EXA)

Ecuador

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