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## My IGARSS 2012 Schedule

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### FR2.6: Information Extraction: Urban Areas and Transportation

Session Type: Oral

Time: Friday, July 27, 10:30 - 12:10

Location: [Room 3](#)

Session Chairs: Uwe Stilla, Technische Universität München and Stefan Hinz, Karlsruher Institut für Technologie

 **FR2.6.FR2.6.1: DETECTION OF COMPOUND STRUCTURES USING MULTIPLE HIERARCHICAL SEGMENTATIONS**

H. Gokhan Akcay; *Bilkent University*

Selim Aksoy; *Bilkent University*

 **FR2.6.FR2.6.2: AIRBORNE TRAFFIC MONITORING SUPPORTED BY FAST CALCULATED DIGITAL SURFACE MODELS**

Sebastian Tuermer; *German Aerospace Center (DLR)*

Franz Kurz; *German Aerospace Center (DLR)*

Peter Reinartz; *German Aerospace Center (DLR)*

Uwe Stilla; *Technische Universität München*

 **FR2.6.FR2.6.3: NONSTATIONARY TARGET DETECTION METHOD BASED ON RICIAN DISTRIBUTION**

Wenjin Wu; *Chinese Academy of Sciences*

Huadong Guo; *Chinese Academy of Sciences*

Xinwu Li; *Chinese Academy of Sciences*

 **FR2.6.FR2.6.4: SHIP DETECTION BASED ON FEATURE CONFIDENCE FOR HIGH RESOLUTION SAR IMAGES**

Shaofeng Jiang; *Center for Earth Observation and Digital Earth, CAS*

Chao Wang; *Center for Earth Observation and Digital Earth, CAS*

Bo Zhang; *Center for Earth Observation and Digital Earth, CAS*

Hong Zhang; *Center for Earth Observation and Digital Earth, CAS*

 **FR2.6.FR2.6.5: THE APPLICATION AND POTENTIAL OF BAYESIAN NETWORK FUSION FOR AUTOMATIC CARTOGRAPHIC MAPPING**

Karin Hedman; *Technische Universität München*

Stefan Hinz; *Karlsruhe Institute of Technology (KIT)*