



**Session : 3DTV ( I ) (SPECIAL SESSION)**

**Time: 08:30 – 10:30**

**Chair:** *Haldun Ozaktas , Bilkent University*



**3D MODELING OF INDOOR ENVIRONMENTS BY A MOBILE PLATFORM WITH A LASER SCANNER AND PANORAMIC CAMERA (Abstract)**

Peter Biber (University of Tübingen, WSI/GRIS, Germany)  
Sven Fleck (University of Tübingen, WSI/GRIS, Germany)  
Florian Busch (University of Tübingen, WSI/GRIS, Germany)  
Michael Wand (University of Tübingen, WSI/GRIS, Germany)  
Tom Duckett (University of Örebro, AASS, Sweden)  
Wolfgang Strasser (University of Tübingen, WSI/GRIS, Germany)

[Back](#)

[Menu](#)

[Next](#)



**Session : 3DTV ( I ) (SPECIAL SESSION)**

**Time: 08:30 – 10:30**

**Chair:** *Haldun Ozaktas , Bilkent University*



**3D VIDEO OBJECTS FOR INTERACTIVE APPLICATIONS ([Abstract](#))**

Aljoscha Smolic (Fraunhofer–HHI, Germany)  
Karsten Müller (Fraunhofer–HHI, Germany)  
Philipp Merkle (Fraunhofer–HHI, Germany)  
Matthias Kautzner (Fraunhofer–HHI, Germany)  
Thomas Wiegand (Fraunhofer–HHI, Germany)



**3D VIDEO OBJECTS AT SCALABLE LEVELS OF QUALITY ([Abstract](#))**

Christian Weigel (Technische Universität Ilmenau, Germany)  
Marco Rittermann (Technische Universität Ilmenau, Germany)

[Back](#)

[Menu](#)

[Next](#)



**Session : 3DTV ( I ) (SPECIAL SESSION)**

**Time: 08:30 – 10:30**

**Chair:** *Haldun Ozaktas , Bilkent University*



**EFFICIENT MOTION ESTIMATION UTILIZING QUADRATURE FILTERS ([Abstract](#))**

Atanas Boev (Tampere University of Technology, Finland)  
Chavdar Kalchev (Tampere University of Technology, Finland)  
Atanas Gotchev (Tampere University of Technology, Finland)  
Tapio Saramäki (Tampere University of Technology, Finland)  
Karen Egiazarian (Tampere University of Technology, Finland)

[Back](#)

[Menu](#)

[Next](#)



**Session : 3DTV ( I ) (SPECIAL SESSION)**

**Time: 08:30 – 10:30**

**Chair:** *Haldun Ozaktas , Bilkent University*



**CARTOON-RECOGNITION USING VIDEO & AUDIO DESCRIPTORS ([Abstract](#))**

Ronald Glasberg (Technical University of Berlin, Germany)  
Amjad Samour (Technical University of Berlin, Germany)  
Khalid Elazouzi (Technical University of Berlin, Germany)  
Thomas Sikora (Technical University of Berlin, Germany)



**SOLVING FUNDAMENTAL MATRIX FOR UNCALIBRATED SCENE RECONSTRUCTION ([Abstract](#))**

Ugur Topay (Middle East Technical University, Turkey)  
Engin Tola (Middle East Technical University, Turkey)  
A. Aydin Alatan (Middle East Technical University, Turkey)

[Back](#)

[Menu](#)