



**XIX<sup>th</sup> Congress of the ISPRS**  
**Amsterdam, The Netherlands, 16-23 July 2000**

# ABSTRACT FORM

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**DEADLINE: 30 September 1999**

## SESSION

**This abstract is most suitable for session:**

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*Inter-technical Commission Session Themes (IC)*

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*Technical Commission Session Themes (TC)*

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*Working Groups (WG)*

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E. Taylor, G. Kelly, R. Burton, S. Connery, Institute for Information Technology, Department of Geodetic Engineering, Amsterdam, The Netherlands

[illegible]

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IC-2 Recent development in SAR applications  
IC-3 High resolution satellites  
IC-4 Sensor calibration  
IC-5 Data standards  
IC-6 Data fusion – integration  
IC-7 Integration of image analysis and GIS  
IC-8 Integral spatial information production chains  
IC-9 Generation and maintenance of large scale databases  
IC-10 Real time systems  
IC-11 Sensor orientation  
IC-12 Feature extraction  
IC-13 Object recognition and image understanding

IC-14 Data Quality  
IC-15 DTM generation and ortho-images  
IC-16 Urban 3D modelling  
IC-17 Dynamic spatial modelling  
IC-18 Global database and change monitoring  
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IC-24 Disaster mitigation

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TC IV-2 Extraterrestrial mapping  
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TC IV-6 Mapping potential of high resolution imaging  
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TC V-6 Motion capture, surface modelling and animation  
TC V-7 CAD based architectural and archaeological photogrammetry  
TC V-8 Site recording and modelling  
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TC VII-8 Environmental Resources Management and Geotechnical Applications in the year 2000

### *Working Groups (WG)*

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WG I/2 Pre-processing Archival and Dissemination of Image Data  
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