



18th August, 2011

El Prado I

14:00 – 18:00 hrs

SEMINAR: Digital Photogrammetry and 3D Modelling

Chairperson

Antonio Maria Garcia Tommaselli

*Professor, Department of Cartography, Universidade Estadual Paulista
Brazil*

Session: 1400 - 1530

Antonio Maria Garcia Tommaselli, *Professor
Department of Cartography Universidade
Estadual Paulista, Brazil*

Multi-sensor Triangulation with Orbital Images

Nickolas de Andrade Roscher, *Vice Director
Marinha do Brasil, Centre of Hydrography and
Marine, Brazil*

Ruediger Wagner, *Product Management Imaging,
Hexagon Geosystems Switzerland*

Engelbert Breg, *Sales Solution Specialist
Microsoft Vexcel Imaging Austria*

**UltraCam Eagle: The New Ultra-Large Format
Digital Aerial Camera**

Marcelo Maranhão, *Manager of Imaging of
Geosciences Directorate, IBGE
Brazil*

Session: 1600 - 1800

Dr. Jorge Luis Nunes e Silva Brito, *Professor
Faculty of Engineering, The Rio de Janeiro
State University, Brazil*

**E-FOTO Project: Development of Open-Source
Digital Photogrammetric Workstation**

Capitão Emerson Magnus de Araujo Xavier
*Diretoria de Serviço Geográfico do Exército
Ministry of Defence, Brazil*

The Amazon Radiography Project

Antonio Machado e Silva, *Director, AMS Kepler
Brazil*

**3D Modeling: Aerial Photography to Satellite
Imagery**

Juliana Baptista França, *Student, University of
State of Rio de Janeiro, Brazil*

**Correction of Non-Metric Photographs Using the
Direct Linear Transformation to Increasing the
Reliability**