
**TECHNICAL COMMISSIONS
AND WORKING GROUPS
1980 - 1984**

**COMMISSIONS TECHNIQUES
ET GROUPS DE TRAVAIL
1980 - 1984**

**TECHNISCHE KOMMISSIONEN
UND ARBEITSGRUPPEN
1980 - 1984**

**Commission I – PRIMARY DATA ACQUISITION
RECUEIL DE L'INFORMATION PRIMAIRE
GEWINNUNG DER AUSGANGS INFORMATIONEN**

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W.G. I/1: Data Quality of Aerial and Satellite Sensor Systems

Chairman: Dr. Roy Welch
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W.G. I/2: Camera Calibration and Effects of Environment

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W.G. I/3: Aerial Photography – Processing, Sensor Orientation and Navigation

Chairman: Ir. F.L.J.H. Corten
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W.G. I/4: Acquisition of Remote Sensor Data from Spacecraft

Chairman: Dr. Robert McEwen
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W.G. I/5: Acquisition and Processing of Aerial Photography

Chairman: Mr. R.C.A. Dando
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Commission II – INSTRUMENTATION FOR DATA REDUCTION
APPAREILLAGES D'EXPLOITATION DES DONNÉES
AUSWERTREINSTRUMENTE

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W.G. II/1: Analytical and Hybrid Instruments

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W.G. II/2: Automated Instruments and Systems

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W.G. II/3: Instruments for Analysis of Remotely Sensed Data

Chairman: Archibald B. Park
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W.G. II/4: Instruments for Preprocessing, Storage and Dissemination of Remotely Sensed Data

Chairman: Dr. L. Marelli
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W.G. II/5: Equipment for Processing Synthetic Aperture Radar Data

Chairman: Dr. J.P. Guignard
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Co-Chairman: Dr. K. Raney
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Commission III – MATHEMATICAL ANALYSIS OF DATA
ASPECTS MATHÉMATIQUES DU TRAITEMENT DE L'INFORMATION
MATHEMATISCHE GESICHTS PUNKTE DER INFORMATIONEN VERARBEITUNG

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W.G. III/1: Identification and Elimination of Gross and Systematic Errors

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W.G. III/2: On-Line Photogrammetric Triangulation

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W.G. III/3: Mathematical Aspects of Digital Terrain Information

Chairman: Prof. Dr. Kennert Torlegard
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W.G. III/4: Mathematical Aspects of Image Registration, Rectification and Enhancement

Co-Chairman: Dr. Paul Anuta
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Prof. Dr. E.M. Mikhail
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W.G. III/5: Mathematical Pattern Recognition and Image Analysis

Chairman: Dr. Franz Leberl
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Commission IV – TOPOGRAPHIC AND CARTOGRAPHIC APPLICATIONS
APPLICATIONS TOPOGRAPHIQUES ET CARTOGRAPHIQUES
TOPOGRAPHISCHE UND KARTOGRAFISCHE ANWENDUNGEN

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W.G. IV/1: Cost Model in the Mapping Process

Chairman: Prof. Dr. H. Jerie

W.G. IV/2: Mapping Technology and Applications for Developing Countries

Chairman: Gen. G. Agarwal

W.G. IV/3: Mapping from Space Borne Imagery

Chairman: Dr. R. Batson

W.G. IV/4: Specifications for Mapping

Chairman:

W.G. IV/5: Highway Engineering Applications

Chairman:

W.G. IV/6: Orthophotography and Photomapping – Production and Quality, Control

Chairman: Mr. D. Hocking

W.G. IV/7: Map Revision

Chairman: Dr. K. Lester

W.G. IV/8: Digital Applications for Cartography and Remote Sensing

Chairman: Dr. R. Chamard

**Commission V – NON TOPOGRAPHIC PHOTOGRAMMETRY
PHOTOGRAMMÉTRIE NONTOPOGRAPHIQUE
NICHTTOPOGRAPHISCHE PHOTOGRAMMETRIE**

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W.G. V/1: Analytics of Non-Topographical Photogrammetry

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W.G. V/2: Low Altitude Aerial Photography

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W.G. V/3: Recording and Measurement Technology for New Application

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W.G. V/4: Photogrammetry for Industrial Construction and Mensuration

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Commission VI – ECONOMIC, PROFESSIONAL, AND EDUCATIONAL ASPECTS OF PHOTOGRAMMETRY AND REMOTE SENSING ASPECTS ECONOMIQUES, PROFESSIONNELS ET PÉDAGOGIQUES DE LA PHOTOGRAMMÉTRIE ET DE LA TÉLÉDÉTECTION WIRTSCHAFTLICHE, BERUFLICHE UND IEHRTECHNISCHE GESICHTS PUNKTE DER PHOTOGRAMMETRIE UND FERNERKUNDUNG

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W.G. VI/1: Inventory of Manpower and of Research and Education Facilities

Chairman: Prof. Dr. Arthur Brandenberger
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W.G. VI/2: History of Photogrammetry and Remote Sensing

Chairman: Dr. Teodore J. Blachut
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W.G. VI/3: Multilingual Dictionary of Photogrammetry and Remote Sensing

Chairman: Dr. Gerhard Lindig
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W.G. VI/4: Bibliography of Photogrammetry and Remote Sensing

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W.G. VI/6: Periodicals

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W.G. VI/7: Technical Assistance

Chairman: Dr. Per Olof Fagerholm
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W.G. VI/8: Promotion of Photogrammetry and Remote Sensing Education

Chairman: Prof. Dr. Sanjib Ghosh
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W.G. VI/9: Collection of Syllabi

Chairman: Prof. Dr. Nicolaie Oprescu
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W.G. VI/10: Standards of Competence

Chairman: N.N.

W.G. VI/11 Symbols for Publications in Photogrammetry and Remote Sensing

Chairman: Dr. Jürgen Pietschner
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W.G. VI/12: Professional Strategy

Chairman: N.N.

**Commission VII – INTERPRETATION OF DATA
– INTERPRÉTATION DES INFORMATIONS
INTERPRETATION DER INFORMATIONEN**

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W.G. VII/1: Methodology for Enhancement and Thematic Classification of Visible and Infrared Data

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W.G. VII/2: Methodology for Enhancement and Thematic Classification of Microwave Data

Chairman: Prof. K. Richter
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W.G. VII/3: Spectral Signatures of Objects

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W.G. VII/4: Renewable Resource

Chairman: Dr. J.J. Ulliman
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W.G. VII/5: Non-renewable Resources

Chairman: Dr. J.V. Taranik
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W.G. VII/6: Environmental Monitoring

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W.G. VII/9: Land Use and Land Cover

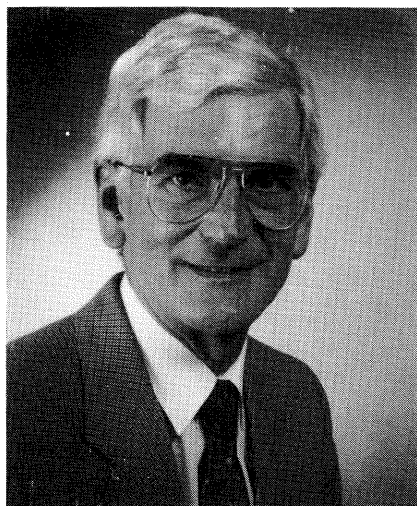
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W.G. VII/10: Remote Sensing in Engineering Projects and Industrial Processes

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W. G. VII/11: Vegetation Damage in Agriculture and Forestry

Chairman: Dr. Murtha
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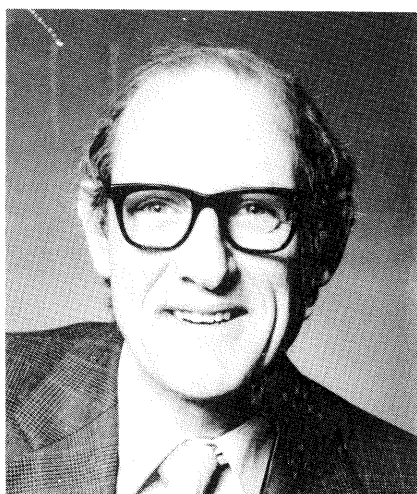
Prof. Dr. Ph. Hartl



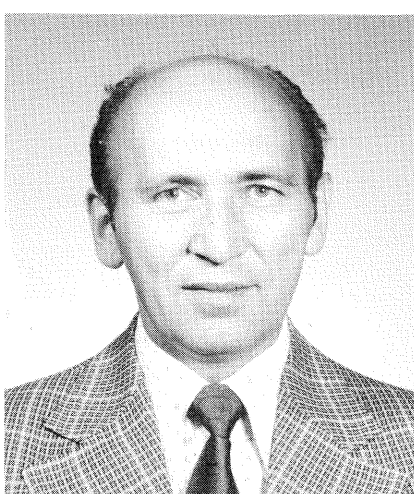
Dr. Larry Fritz



Prof. Dr. Einari Kilpelä



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