

## Orhan ALTAN CV



Born on the 6<sup>th</sup> of May 1946 Orhan ALTAN in Turkey-Nigde he visited the German High School in Istanbul with "Abschluss Abitur" in 1965. He studied at the Istanbul Technical University and became Dipl. Ing in Civil engineering at 1970. He has been a research assistant at ETH Zurich 1972-1973. He finished his Ph.D in Istanbul in 1974 and became a professor in Photogrammetry in 1985.

Orhan Altan served twice as Vice-Dean of the Faculty of Civil Engineering and in the period of 1994-97; he worked also as Head of the Department of Geodesy and Photogrammetry. He is Member of the Turkish Chambers of Civil Engineers and Surveying Engineers, and Turkish Societies for Photogrammetry and Remote Sensing, for Geodesy and Geophysics, for Geotechnics and for Rock Mechanics. He is also member of the American and German Societies for Photogrammetry and Remote Sensing.

For the time 1987-1989 he has been a research scientist sponsored by the Alexander Humboldt Foundation in Stuttgart University and later in many German Universities I as of TU Berlin and Tu Munich. He has made research project with the University of Darmstadt sponsored by the Volkswagen Foundation.

Between 1978 and 1980 he worked as liaison officer between ISPRS Commissions V and VII, in non-topographical applications of photogrammetry. He is member of the German Society for Photogrammetry and Remote Sensing and the Working Group "Close-Range Photogrammetry", Chairman of the former OEEPE (The European Organization for Experimental Photogrammetric Research) now EuroSDR (European Spatial Data Research) Working Group "Spatial Data Quality Management", invited member of the IAG (International Association of Geodesy) Working Group IV "Applications of Geodesy to Engineering", vice-chairman of the FIG (International Federation of Surveyors) Working

Group 5.3 "Cinematic and Integrated Positioning Systems" and corresponding member of the German Geodetic Commission at the Bavarian Academy of Sciences and co-chair of the Advisory Group of the Geodesy at the Academy. He is Honorary member of the Science Academy in Istanbul and Honorary Fellow of the Indian Society of Remote Sensing. He is the initiator and co-organizer of the symposium series "Turkish–German Joint Geodetic Days" since 1995.

He is member of the UN expert group of the ad-hoc Committee of the UN Entity, SPIDER (Space-based Information for Disaster Management and Emergence Response) and chair of the JB GIS (Joint Board of Geospatial Information Societies) ad hoc Committee on Risk and Disaster Management.

He is also Corresponding Member of the International Academy of Astronautics.

He was Ordinary Member of the Executive Board of The ICOMOS (International Council on Monuments and Sites / ISPRS Committee for Documentation of Cultural Heritage (CIPA) for the period 2000-2005. He was also Symposium Director of the XIX<sup>th</sup> CIPA Symposium in ANTALYA/TURKEY in 2003.

In the ISPRS Congress in Amsterdam he was nominated as the Congress Director of the ISPRS Congress in 2004 in Istanbul. At the Congress in Istanbul in July 2004 he was elected as the Secretary General of ISPRS for the period 2004-2008. At the ISPRS Congress in Beijing in 2008 he was elected as the President of ISPRS for the period 2008-2012. As First Vice president between 2012-2016. In July 2016, he was elected as Honorary Member of ISPRS. He is member of the Executive Board of ICSU (International Council for Science) from 2011 onwards. In 2014 he has been reelected to the Executive Board of ICSU and chairing the Finance Committee of the Council. He worked as member of the ICSU-ISSC Committee on disaster risk assessment.

He has published more than 180 papers in Turkish, German and English in Domestic and International Journals. He is editor or co-editor of more than 16 International Books.

His main working areas are Digital and Architectural Photogrammetry, Spatial Information Systems and Deformation Measurements, Disaster and Risk Management. He worked as "Guest Professor" in Stuttgart, Tu Berlin, Munich Technical Universities (Germany) and ETH-Zurich (Switzerland) and Wuhan University (China).

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