



**Peter Reinartz**  
SHORT PROFESSIONAL INFO

Peter Reinartz received his Diploma (Dipl.-Phys.) in theoretical physics in 1983 from the University of Munich and his Ph.D. (Dr.-Ing) in civil engineering from the University of Hannover, in 1989. His dissertation is on optimization of classification methods for multispectral image data. He is department head of the department “Photogrammetry and Image Analysis”, at the German Aerospace Centre (DLR), Remote Sensing Technology Institute (IMF) and holds a professorship for geoinformatics at the University of Osnabrück. He has more than 25 years of experience in image processing and remote sensing and over 250 publications in these fields.

Peter Reinartz’s main interests are in direct georeferencing, stereo-photogrammetry and data fusion of space borne and airborne data, generation of digital elevation models and interpretation of VHR data from sensors like WorldView, GeoEye, and Pleiades. He is also engaged in using remote sensing data for disaster management and using high frequency time series of airborne image data for real time image processing and their operational use in case of disasters as well as for traffic monitoring.