

Dr. Ing. Martin Hellmann, Program Coordination Security Research, DLR - German Space Agency

Martin Hellmann graduated with a diploma in electrical engineering at the Technical University of Darmstadt, Germany in 1995. He received the Ph.D. degree in electrical engineering from the Technical University of Dresden, Germany in 2000. From 1995 until 1996 he was working with the *IANUS* group of the Technical University of Darmstadt. From 1996 to 1999, he was working as PhD student on classification of polarimetric SAR at the *Radio Frequency Institute* of the German Aerospace Research Centre *DLR* in Oberpfaffenhofen, Germany. Within the European *EC TMR Radar Polarimetry Network* he worked as a post doc for the *Danish Defense Research Establishment DDRE*, in Copenhagen, Denmark, (1999 to 2000), for *Applied Electromagnetics AEL* St. Andrews, Scotland, (2000 to 2001) and the *Laboratoire Antennes Radar Telecom ART* at the University of Rennes, France (2001). His work covered various applications of polarimetric radar data, from land mine detection to analysis of Earth observation SAR data. Since 2001 he is back at *DLR*. From 2001 until 2003 he was again working for the Radio Frequency Institute of *DLR* on various applications of radar data. From 2003 to 2010 he was working for the strategy department at the *DLR* headquarter in Cologne, Germany and was responsible for the coordination of defence and security research. From 2006 to 2007 he was seconded to the Earth Observation group of the *Manaaki Whenua (LCR)* in Lincoln, New Zealand. Since 2010 he is working for the new established *Program Coordination Security Research* at the *DLR* headquarter in Cologne. He is reserve officer (Major d.R.) of the German forces.