



German Astronaut and professor for Space Science

Ulrich Walter is one of few Europeans to have experienced space travel. Living the dream of many scientists and adventurers, he spent ten days as a payload specialist on the shuttle Columbia and the European Spacelab station.

Ulrich studied physics at the university in Cologne, where he also received his PhD in the field of solid-state physics. He was visiting-scientist at the Argonne National Laboratory in Chicago, USA, and visiting-scholar at University of California in Berkeley.

1987 he was appointed to the German astronautic team and trained as scientific astronaut. In 1993 he was member of the Shuttle-Spacelab D-2 mission, with 89 scientific experiments.

1994 to 1998 he was head of the development team for the German satellite-image data archive of DLR (German Aerospace Center). 1998 he became program manager of the Digital Media Solution Center and later Lead Technical Consultant for Pervasive Computing at the IBM laboratory in Böblingen, Germany. Since March 2003 he is head of the Chair of Astronautics at the faculty of mechanical engineering of TUM.

Ulrich Walter is a member of the board of trustees of the German Museum in Munich and of the Science- and Technology-Centers in Freiburg. He received the German Federal Cross of Merit and the Wernher-von-Braun medal. Ulrich Walter is author of several books and papers on astronautics and space technology. Dr Walter inspires audiences with his highly engaging presentations lavishly illustrated with photos from his voyage into space.

Topics (Selection):

- How artificial is artificial intelligence?
- Disruptive innovations - What will the future bring us?
- The truth about our future• From vision to mission - proven risk management for your company•
- One Team, One Dream - Risks included•
- Origins - The origin of our life in the universe