



## **ICRA Project Chronology and important Talks (T)**

- 1970 - 1978 : First Computer Controlled Telescope “CCAT”, Observatory, Alterswil**
- 1976 - 1986 : Solar Energy Power Plant - “SEPP” - design for the European Community**
- 1985 : SSEPP – Space based SEPP, ASME Conference, USA**
- 1982 : Erhardt und Leimer, Control System for Machinery in the Textile Industry, Augsburg**
- 1982 - 85 : Al-Aujairy Observatory, Design, Delivery and Implementation, Kuwait**
- 1982 : EVO Utility Company - Energy Production Analysis System in Power Plants, Oberhausen**
- 1983 : Book within series “Fundamentals of Robotics”, Springer Publishing, Heidelberg**
- 1984 : Saudi Government - Consulting on Electro-Optical Institute setup**
- 1984 : Document Archiving System on Optical Disks “ARCHDOC”**
- 1985 : First Data Compression Chip “TECOMAC”**
- 1986 : GYNAS – Gynaecology Archiving and Analysis System**
- 1988 : Philipps - Visual Inspection System for CD Production (OEBSYS), Eindhoven**
- 1988 : Fiducia and Raiffeisen Computer Centres - Security in Bank Centres, Germany**
- 1988 : Der Spiegel - Intelligent Full Text Retrieval System, Hamburg**
- 1989 : Ball Inspection Machine based on OEBSYS, USA**
- 1989 - 1997 : Nestlé Trademark Management System, Vevey**
- 1989 : Image Processing (T)**
- 1990 : Banque Darier, First Bank Software in Client/Server Technology, Geneva**
- 1990 : TUEV Essen - Automated Vehicle Inspection Analysis, Essen**
- 1991 : Haus der Geschichte – Archiving the History of the State of Baden-Württemberg**
- 1991 : Arab Bank - Online Coder and Encryptor, Geneva and Damascus**

- 1992 : Deutsche Telekom and Dornier Systems - High-Speed Satellite Video Conferencing and Data Retrieval System, Germany**
- 1992 : METRO - Repository Information System, Switzerland**
- 1992 : Deutsche Telekom - Data Compression online via Satellite (2 Mbit and lower)**
- 1994 : Deutsche Telekom - Archiving System, Live Video on Demand on ISDN Lines**
- 1994 : Amadeus, Bosch, ... - TECOMAC Online Data Compression Systems, Germany**
- 1995 : Mercedes-Benz - E-Class Multimedia Database, Stuttgart**
- 1995 : T-Online - TEC-IMS Database systems with E-mail, etc.**
- 1995 : T-Online - Internet Setup Germany with our Database and Search Engine**
- 1996 : BOSCH - Analysis and Redesign Corporate Network worldwide, Stuttgart**
- 1996 : FAW – Member, Research Institute for applied Knowledge Management, Ulm**
- 1997 : Faust – the figure throughout the literature**
- 1998 : Hamburger Sparkasse - Data Security**
- 1999 : Reuters - Business TV, live and Real-time On Demand Video, Frankfurt/London**
- 1999 : Thoughts on Space and General Theory of Relativity with Wolfgang Seelig**
- 1999 : BMW - Artificial Intelligence Database for the development of new cars, Munich**
- 2000f f : Medical Image Processing Projects**
- 2004: Talks at TCM Seminars (T)**
- 2004 : Chaos Theory**
- 2005 : Life in Space (T)**
- 2008 ff : Astro-Archaeology, scanning and translation of Cuneiform Tablets**
- 2012 : Contribution to the “First Book on Comets” 1472, Facsimile Edition, Zürich**
- 2016 : A New Approach to Logics „Novum Organon 2016“.**