

Em. o. Univ.-Prof. Dr. **Gerhard CHROUST**, M.S (\* 1941)

e-mail: [gerhard.chroust@jku.at](mailto:gerhard.chroust@jku.at), homepage: [www.gerhard-chroust.at](http://www.gerhard-chroust.at)



**Johannes Kepler University Linz (JKU), Austria, Professor Emeritus**  
**International Federation for Systems Research (IFSR) , Secretary General**  
**International Academy of Cybernetic and Systems Studies (IASCYS), Member**  
**Austrian Computer Society (OCG), Member of the Board**  
**Bertalanffy Center for Study of Systems Sciences (BCSSS), Member of the Board**  
**Austrian Standards Institute (AIS), Committee Member**  
**Austrian Society for Informatics (ÖGI), Honorary Member**  
**ACM, IEEE, ÖGIG, ADV, GI, Euromicro, Member**

**1959-1965 Study (Techn. Univ. Vienna , Austria, Univ. of Pennsylvania, USA):**  
*Electrical Engineering, Computer Science*

**1966-1991 IBM Laboratory Vienna:** *Research/Development : Formal Definition of Programming Languages, PL/I, Microprogramming, Compiler Development, Software Engineering Environments (ADPS), Coordination Academic Contacts*

**1975 PhD., Technical University Vienna, Austria:** *Computer Science*

**1980 Habilitation, Johannes Kepler University Linz (JKU), Austria**

**1992 -2007 Professor for Systems Engineering und Automation, JKU:** *Software Engineering, Process Models and Environments, Computer Assisted Cooperative Work, System theory, Human and Cultural Aspects of Systems Engineering*

**since 2007 Professor emeritus:** *Software Process Models, Systems Theory, Human and Cultural Aspects of Systems Engineering, Disaster Research*

10 authored books, approx. 45 edited proceedings, approx. 450 other publications.

Major Books: *Mikroprogrammierung und Rechnerentwurf*. Verlag Oldenbourg, 1989.

*Modelle der Software-Entwicklung - Aufbau u. Interpretation v. Vorgehensmodellen*. Oldenbourg , 1992.

*The SPIRE Handbook - Better, Faster, Cheaper - Software Development in Small Organisations*.  
Centre of Software Engineering, Ltd, Dublin 9, Ireland. 1998