

Curriculum Vitae



1. **Family name:** Prof. Dr.-Ing. Mertins
2. **First name:** Kai
3. **Date of birth:** 1947
4. **Nationality:** German, Berlin
5. **Civil status:** married
6. **Education:**

1984	Ph. D. Thesis on "Production Control of Computer-Aided Manufacturing Systems"
1978	M.Sc. (Dip.-Ing.), Economic and Electrical Engineer, Technical University Berlin
1972	B.Sc. (Ing. (grad.)), Electrical Control Theory, Hamburg
1964 - 1967	Training and examination to Electrical Mechanical Technician, Dr.-Ing. H. Ritz Ltd., Hamburg
8. **Membership of professional bodies:**
 - Professor i.R. for 'Global Production Management' at Technical University of Berlin
 - Dep. Director i.R. of Fraunhofer-IPK, Berlin
 - Guest Professor at Harbin Institute of Technology, HIT
 - Board of Trustees of Hochschule für Wirtschaft, Technik und Kultur, HWTK, Berlin
 - President ret. of Bundesverband Wissens-Bilanzierung, BVWB e.V.
 - Chairman hon. of the German Interoperability Forum e.V.
 - President hon. of INTEROP-VLab AISBL, Brussel
 - Board Member of China Forum Berlin
 - CEO and Founder of Knowledge Raven Management GmbH
 - Co-editor ret. of the international magazine 'Production Planning and Control', Taylor & Francis, London, New York, Philadelphia
 - Co-editor ret. of the international journal 'Business Process Management', Emerald, West Yorkshire, UK
 - Editorial Board Member ret. of the international journal 'Manufacturing Technology and Management', Interscience, UK

- Vice Chairman ret. Europe of the International Federation for Information Processing (IFIP) WG 5.7: Advanced Production Management
- Vice Chairman ret. of the International Federation for Information Processing (IFIP) working group Enterprise Interoperability, WG 5.8
- Reviewer for European Research Programmes
- Member ret. of the Berlin Asia Pacific Board
- Director ret. at RKW, Berlin Brandenburg
- Chairman ret. of the Berlin Indonesia Business Council, Berlin
- President ret. of the German Indonesian Society Berlin e.V.
- President hon. Deutsch Indonesische Vereinigung e.V., Berlin

9. Present Position:

since 01/2023: CEO Mertins Consultant
China Forum Berlin

10. Key qualifications:

Support of education cooperation with China, Indonesia, Vietnam, Turkey.

Expert on Energy transition, Energy Systems

Expert on Advanced Management of Science Parks, Innovationmanagement, Advice on National Hydrogen Roadmap, Knowledge Management, Business Process Modelling, International Benchmarking, Factory Management Systems and complex manufacturing systems. Experience in managing international multi-partner projects. Experience in South-East Asia, Indonesia, Vietnam, China, India, Middle East and Brazil.

11. Publications: 27 Books

95 Contributions in Books

106 Contributions in scientific Journals

240 Conference Paper

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