CURRICULUM VITAE (short)

PERSONAL	born: December 23, 1936 Langneundorf, Silesia	
	German, married, two children	
EDUCATION	Elementary School	10/43 – 04/49
	Gymnasium	05/49 – 03/54
	Apprentice (mechanics&electr.)	04/54 – 08/58
	Engineering School, Hagen (Ing. Electr.)	10/58 – 02/61
	Physics, TH Darmstadt (Diplom)	04/61 – 02/66
	Physics (Dr. rer. nat.), TH D'stadt	03/66 – 02/71
	ENDOR, Advisor B. Elschner	
	Habilitation in Physics @ Freie Univ. Berlin	01/76
POSITIONS	Assistant Professor @ FUB (S. Hüfner)	04/71 – 10/77
	Visiting Professor @ UCLA (R. Orbach)	02/73 – 12/73
	Full Professor in physics @ FUB	11/77 – 03/2004
	Professor emeritus	04/2004 – present
	Call on chairs (declined) to Ames-Iowa, LMU Munich and TU Dresden	

RESEARCH FIELDS: Solid state and surface physics, superconductivity, magnetism, magnetic resonance (EPR, FMR), synchrotron radiation (XAFS).
More than 300 scientific publications in refereed journals and books.
More than 10 papers are cited between one- and three-hundred times.
h-index > 50

FINANCIAL SUPPORT: DFG (Sfb161, Sfb6, Sfb290), BMFT (High T_C Superconductor), BMBT (Synchroton Radiation), EU (HCM), Humboldt- and Volkswagen-Foundation.

RESEARCH in COLLABORATION with
UCLA (R. Orbach), Orsay (A. Fert), Stanford (SSRL), UCI (D L Mills)
IBM (Almaden, J. Stöhr), Imperial College (J.B. Pendry),
Tokio Univ. (T. Ohta), ESRF (J. Goulon), UW Seattle (J.J. Rehr)

For a complete listing see: **http://www.physik.fu-berlin.de/~bab**