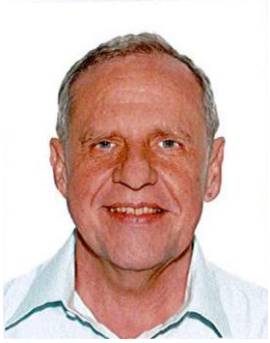
PERSONAL DETAILS:



Name: Dr. Klaus Dieter Goepel
Date of Birth: 24 Jan 1954
Place of Birth: Aachen/Germany
Place of Residence: Singapore
Nationality: German

EDUCATION:

Klaus received his master in Physics in 1979 and doctorate of natural sciences (Ph.D.) in 1982 from the Georg-Maximilian-University in Göttingen, Germany.

PROFESSIONAL EXPERIENCE:

In 1983 he started working in the wireless and communication industry and has been responsible for the design, development and realisation of many technical projects.

Rohde & Schwarz Ko KG, Munich, Germany
- Hard- and Software development for functional RF test systems
- Design and development of EMC (electromagnetic compatibility) and type approval measurement systems
- R&D, Project management and realization of EMC systems and projects

Sick Elektronik, Munich, Munich, Germany
- Project management for optic/electronic surface inspection test systems

FS Antennentechnik, Ingelsberg, Germany
- Development, design, marketing & sales of RF antennas and systems

Rohde & Schwarz Ko KG, Munich, Germany
- R&D, project management EMC
- Technical sales support Asia/Pacific

Rohde & Schwarz Regional Headquarters Ltd., Singapore
- Marketing & technical sales support for T&M systems in Asia/Pacific
- Training, Seminars, advisor & technical consultancy
- Business performance management in Asia/Pacific & Middle East/Africa

In 2002 he became General Manager of the Rohde & Schwarz Regional Headquarters in Singapore and is living and working in Singapore. From 2003 to 2005 Klaus also managed the Rohde & Schwarz Communication Technology Co. Ltd. in Beijing, China. In 2013 Klaus was certified as internal auditor (CIA) by the Institute of Internal Auditors (IIA).

Since 2017 Klaus is independent consultant and owner of BPMSG (Business Performance Management Singapore), providing professional consultancy to companies in all questions related to business performance management.

Klaus was an active member in standard committees (VG, CISPR/IEC), he has published many technical papers and is author of two books.

PUBLICATIONS:

The dielectric permittivity spectrum of aqueous colloidal phospholipid solutions between 1 KHz and 60 GHz, *Biophysical Chemistry* 19 (1984) 233-244.

Dielectric studies on water in solutions of purified lecithin vesicles, *Chemistry and Physics of Lipids*, 35 (1984) 279 – 290.

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Book: Die Konzeption von EMV-Meßplätzen (Design and layout of EMC test facilities): Grundlagen, Meßgeräte, Freifeldmeßplätze, Absorberräume, Feldstärkemessungen, EMV-Meßysteme, ISBN-10: 3772379710, Franzis Verlag, Germany, Jan 1995

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Book: Technical writing skills for engineers: a practical guide for students, engineers and other professionals writing or reviewing technical documents, ISBN 9789810584887, K. D. Goepel, Singapore, 2006

Implementing the analytic hierarchy process as a standard method for multi-criteria decision making in corporate enterprises – a new AHP excel template with multiple inputs, *International symposium on the analytic hierarchy process*, Kuala Lumpur, Malaysia 2013.

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Implementation of an Online Software Tool for the Analytic Hierarchy Process (AHP-OS), *International symposium on the analytic hierarchy process*, Hong Kong 2018, (Most innovative idea award)

Judgment Scales of the Analytical Hierarchy Process – The Balanced Scale, *International symposium on the analytic hierarchy process*, Hong Kong 2018

Implementation of an Online Software Tool for the Analytic Hierarchy Process (AHP-OS). Submitted for consideration in *International Journal of the Analytic Hierarchy Process* 2018, Singapore Aug 2018