



Erwin Schlemmer



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Erwin Schlemmer. After studying and working at Graz University of Technology (Austria) from 1984 to 1993, he joined several Austrian companies dealing with the development and the production of electric machines, i.e., Andritz Hydro, Elin Motoren, AVL, and Magna Powertrain since then. His field of experience extends from large hydroelectric generators to propulsion machines in the automotive sector, mainly in the field of modelling, design and requirements engineering. Parallel to that, he pursued his studies at Danube University Krems and Graz Universit (both Austria), and the University of Distance Education at Hagen, Germany.

His main research interests are linked to the:

- Electrical machines modelling
- Permanent Magnet Synchronous Motors
- Induction machines and wound rotor synchronous machines
- Classical and emerging permanent magnet materials

He was the author of more than fifty research papers; most of which were presented at national and international conferences. He was the co-supervisor of several Master Thesis in electrical machines and machine learning. He has also been involved with several research projects financed by different institutions and organizations.

Additional Information:

- Member of the ICREPQ International Scientific Committee.
- RE&PQJ-Scientific Committee Member