

Witold Mazgaj

Academic degrees: doctor habilitatus in Electrical Engineering

Position: Professor of CUT

Engineering - Technical field

Discipline: Automation, electronics and electrical engineering

Academic qualifications:

Vice-Dean (Faculty of Electrical and Computer Engineering)

Membership in professional and academic boards:

Association of Polish Electrical Engineers (SEP), Polish Society of Theoretical and Applied Electrical Engineering (PTETiS)

Academic merits:

Monograph: Calculation of electromagnetic field distribution in soft magnetic materials taking into account their hysteresis and anisotropy, monograph 379, Wydawnictwo PK, 2010, Author or and co-author of 52 articles published in journals and about 60 articles in conference materials. Co-author of 10 patents. Contractor in two research projects.

Professional qualifications/language skills

English - good, German and Russian - communicative

Research field:

Power electronics, in particular soft switching systems for transistors and thyristors in three-phase voltage source inverters; magnetization processes and nonlinear phenomena in magnetic circuits

Address:

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Useful links:

List of publications: <http://suw.biblos.pk.edu.pl/userHomepage&uld=412rel=BPP-author>