Robert Sałat

Academic degrees : dr hab. inż.

Position : Associate Professor

Engineering - technical field

Discipline Automation, electronics and electrical engineering

Academic qualifications:

Member of the Scientific Staff of WIEiK
Member of the Committee for doctoral and postdoctoral degree at WIEiK
Certified Expert of the National Centre for Research and Development

Membership in professional and academic boards :

IEEE Member No. 92785521, Polish Section
Asian Council of Science Editors (ACSE)
Member of Global Science & Technology Forum (MGSTF) (No. GSTF2016/0925)

Academic merits :

H-index - 10
Number of citations - 307 (according to Web of Science, 01.3.2021)
Number of publications (from JCR) - 23
Number of publications (non-JCR) - 17
Academic books - 1
Number of conferences - 30 (USA x4, Australia x2, Singapore, France, Brazil, Ukraine, Slovakia)
Head/contractor of 5 NCN, NCBiR, KBN grants

Professional qualifications/language skills

Electrical license SEP E, D /English

Research field :

Black-box identification of nonlinear objects/systems, development of novel methods for control and PID structures, development of novel methods for automatic tuning of PID algorithms, development of novel control methods using PLC/PAC, SVM networks in the application of classification and prediction, neural networks in identification and control of automation systems, application of SVR in medicine, development of prototypes for medicine.

Address

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Useful links :

https://scholar.google.pl/citations?user=oAwAPecAAAAJ&hl=pl&oi=ao