

Lenka Kuklišová Pavelková

Education

- 2009 Ph.D. Czech technical university, Faculty of transportation
1992 MSc. (Ing.) Czech technical university, Faculty of electrical engineering

Employment

- 2017 - now College of Polytechnics Jihlava, research assistant
2010 - now Institute of information theory and automation,
Department of Adaptive systems, research associate
2002 - 2009 Institute of information theory and automation,
Department of Adaptive systems, research assistant
1995 - 2001 maternity leave (without research activities)
1992 - 1994 Institute of information theory and automation,
Department of Adaptive systems, research assistant

Research area

Bayesian learning under bounded uncertainty

Attendance in research projects

- 2018–2020 Controllable gripping mechanics: Modelling, control and experiments,
23-04676J, GAČR
2018–2020 Optimal Distributional Design for External Stochastic Knowledge Processing,
GA18-15970S, GAČR
2013–2015 Probabilistic distributed industrial system monitor,
7D12004, MŠMT
2011–2013 Optimisation of driving ecology based of currently measured data
TA01030123, TAČR
2006–2011 Research centre DAR, MŠMT 1M0572
2003–2005 Edukalibre, 110330-CP-2003-ES-Minerva-M

Pedagogical activities

Supervising of bachelor and diploma thesis (Czech technical university Prague, Charles university Prague)
Pedagogical activities (College of Polytechnics Jihlava)

List of publications

See <http://www.utia.cas.cz/people/pavelkova>