Editorial

This special issue is devoted to the Workshop "New Trends in Education of Automation and Information Technology". This joint meeting of departments of control engineering from Czech and Slovak universities took place in Moravany nad Váhom, Slovak Republic, September 2-3, 2004 and concentrated on the following major topics:

- Present state and development of curriculum in Control Engineering
- New trends in science and education in curricula: Control Engineering, Cybernetics, Mechatronics, Artificial Intelligence and Informatics
- New trends in education in control design methods
- New trends in education in information technologies for industry
- New trends in education in discrete and hybrid systems
- Virtual reality in control education

Due to the special nature of this common Workshop of Czech and Slovak university departments, papers are published mostly in Czech or Slovak language.

Danica Rosinová (Managing Editor)