

## Preface

Department of Process Control leads at University of Science and Technology researches in the wide area of the control engineering. Scope of the study conducted by researchers at the Department relates to issues ranging from theoretical considerations, ending with the application tests. Among the application uses dominate here work connected with biomedical engineering, vision systems application, and research on control algorithms. A wide field of research includes also work associated with the use of smart materials including, ie. Shape Memory Alloys (SMA), piezoelectrics or magnetorheological fluids.