



New Control Schemes for Actuators

Guest Editors:

Prof. Dr. Oscar Barambones

Department of System
Engineering and Automation,
Faculty of Engineering of Vitoria-
Gasteiz, University of the Basque
Country, UPV/EHU, Vitoria, Spain

**Prof. Dr. Jose Antonio
Cortajarena**

Engineering School of Gipuzkoa,
University of the Basque Country
(UPV/EHU), Otaola 29, 20600
Eibar, Spain

Prof. Dr. Patxi Alkorta

Department of Systems
Engineering and Automation,
Faculty of Engineering, Gipuzkoa
(Eibar), University of the Basque
Country, UPV/EHU, Avda Otaola
N29, 20600 Eibar, Spain

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Message from the Guest Editors

This Special Issue of *Actuators* aims at addressing the challenges in control design and implementation for actuators in order to increase the reliability and performance of these systems. Original submissions focusing on new control techniques and practical implementation of these new control schemes which are useful for increasing our knowledge of better and new applications for actuators systems, on the basis of one or more of the following topics, are welcome in this Special Issue. The issue will include but is not be limited to:

- Adaptive control schemes;
- Robust control schemes;
- Sliding-mode-based control schemes;
- Fuzzy-logic-based control schemes;
- Neural-network-based control schemes;
- Observer-based control schemes;
- Practical implementation of advanced control schemes;
- Wireless sensors in control schemes.

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