SERVICES TO THE SCIENTIFIC COMMUNITY

- Associate Editor for Automatica 2012-now.

- Associate Editor for IEEE Transactions on Control Systems Technology 2014-now.

- Member of the Advisory Board of the European CMR Research Programme on Advances in Nonsmooth Dynamics, 2014-2016.

- Guest-editor for the special issue on 'Performance of Nonlinear Control Systems' for the International Journal of Robust and Nonlinear Control, 2011, 2012.

- Guest editor for the special issue on the '2016 Grand Cooperative Driving Challenge' for the IEEE journal 'Transactions on Intelligent Transportation Systems', 2016.

- Guest editor for the special issue on the '2011 Grand Cooperative Driving Challenge' for the IEEE journal 'Transactions on Intelligent Transportation Systems', Vol. 13, Issue 3, 2012.

- Member of the Conference Editorial Board of the 6th IFAC International Workshop on Periodic Control Systems (PSYCHO2016), Eindhoven, The Netherlands, 2016.

- Member of the International Program Committee (IPC) of "13th IFAC Workshop on Time Delay Systems (TDS 2016)", Istanbul, Turkey, 2016.

- Editor at Large for the Program Committee of the 54th IEEE Conference on Decision and Control, Osaka, Japan, 2015.

- Editor at Large for the Program Committee of the 51th IEEE Conference on Decision and Control, Hawaii, U.S.A., 2012.

- Member Conference Editorial Board IEEE Control Systems Society (2009-now):

  ◇ American Control Conference 2010, Baltimore, U.S.A.
  ◇ 49th IEEE Conference on Decision and Control, 2010, Atlanta, U.S.A.
  ◇ American Control Conference 2011, San Fransisco, U.S.A.
  ◇ 50th IEEE Conference on Decision and Control and European Control Conference, Orlando, U.S.A., 2011.
  ◇ American Control Conference 2012, Montreal, Canada.
  ◇ 51th IEEE Conference on Decision and Control, Hawaii, U.S.A., 2012.
  ◇ American Control Conference 2013, Washington, U.S.A.

- Organisation of the Sixth Symposium of the European Network for Nonsmooth Dynamics, Eindhoven, The Netherlands, 2017.

- Organisation of the symposium on Synchronization and Nonlinear Control Systems at the ninth EUROMECH Nonlinear Dynamics Conference (ENOC2017), Budapest, 2017.

- Organisation of an invited session on Incremental stability, contraction and convergence of hybrid and switched systems at the Conference on Decision and Control, Osaka, Japan, 2015.

- Organisation of an invited session on 'Time delays in connected vehicle systems' at the 12th IFAC Workshop on Time Delay Systems, Ann Arbor, U.S.A., 2015.

- Organisation of the symposium on Non-smooth Dynamics at the eight EUROMECH Nonlinear Dynamics Conference (ENOC2014), Vienna, 2014.

- Organisation of an invited session on 'Challenges in cooperative driving' at the 16th International IEEE Conference on Intelligent Transport Systems, The Hague, The Netherlands, 2013.

- Organisation of the Second International Colloquium on 'Nonlinear dynamics and control of deep drilling systems' to be held at the Eindhoven University of Technology, Eindhoven, the Netherlands, in 2012.

- Member of the Technical Program Committee of "The First International Workshop on Networks of Cooperating Objects - CONET 2010", held in conjunction with the CPS(Cyber-Physical Systems)-week 2010, Stockholm, Sweden.

- Member of the International Program Committee (IPC) of "4th IFAC Workshop on Distributed Estimation and Control in Networked Systems (NECSYS)", Koblenz, Germany, 2013.

- Member of the International Program Committee of the IASTED International Conference on Modelling, Identification and Control (MIC 2008), Innsbruck, Austria, 2008.

- Member of the International Program Committee of the 2008 IEEE Conference on Automation Science and Engineering (IEEE-CASE 2008), 2008, in Washington, U.S.A.

- Organisation of the symposium on Experiments in Nonlinear Dynamic Systems at the fifth EUROMECH Nonlinear Dynamics Conference (ENOC2005) in Eindhoven, the Netherlands, 2005; this symposium was awarded the prize of best ENOC2005 Symposium.

- Organisation of the symposium on Experimental Methods at the sixth EUROMECH Nonlinear Dynamics Conference (ENOC2008), St. Petersburg, Russia.

- Organisation of the symposium on Experiments in Nonlinear Dynamics and Control at the seventh EUROMECH Nonlinear Dynamics Conference (ENOC2011), Rome, Italy.