

Ramon Vilanova (ES)

Short Bio: Prof. R. Vilanova is currently Head of the Dept. of Telecommunications and Systems Engineering and coordinator of the research group on Advanced Control Systems at Universitat Autònoma de Barcelona. He has published more than 50 papers in international indexed journals, being more than 20 published since 2011. Also since 2011 the number of received citations is >1.500. He is co-author/editor of three Springer books. Since 2011 he's at the coordination of the Spanish Control Engineering Thematic group, being part of the Spanish Committee of Automatic Control. He's main research interests are on the control and operation of wastewater treatment plants, topic where he has been awarded national research projects since 2010 and also on PID control in its different perspectives. He's been PI of a number of national and European projects and also devoted a lot of effort on actions/projects with an educational perspective within the European Higher Education area (SOCRATES, TEMPUS, ERASMUS MUNDUS, etc.).