

Antoni Grau brief CV

Antoni Grau received the M.S. and Ph.D. degrees in computer science from the Technical University of Catalonia (UPC), Barcelona, Spain, in 1990 and 1997 respectively. He is currently a Professor with the Department of Automatic Control, UPC, giving lectures on computer vision, microprocessors, and peripheral devices at the School of Informatics of Barcelona (FIB) and the College of Industrial Engineering of Barcelona (EUETIB-CEIB). He is a lecturer at the Master Degree on Automatic Control and Robotics at the School of Industrial Engineering (ETSEIB-UPC).

Dr. Grau is the Director of the “Control Engineering and Industrial Automation” postgraduate course. He is a co-author of three books on programmable logic controllers and industrial communications. He also co-authored the book “Education for the Sustainability in Automatic Control”. He is the author of more than 150 published papers. His research areas are computer vision, pattern recognition, robotics, factory automation, and education on sustainable development.

Dr. Grau is Director of the “Sustainability, Technology, Excellence Program” STEP, a program involving all the Schools at the Technical University of Catalonia, devoted to deploy the mandatory generic competence of “Sustainability and Social Commitment” in the new Degrees.

Dr. Grau is member of the International Association for Pattern Recognition and the International Federation of Automatic Control. He has chaired several international conferences. He is member of IEEE Industrial Electronics Society (IEEE-IES).

Dr. Grau is a member of the Mediterranean Universities Network for Sustainable Development focusing on Education for Sustainable Development and follows its activities since 2007.