Curriculum vitae **Davide M. Raimondo**

Born: 07-11-1981 in Pavia (Italy) Children: one Phone: +39 333 3525930 Home address: Via Aselli 52, 27100, Pavia, Italy Email: <u>davide.raimondo@unipv.it</u> Website: <u>http://sisdin.unipv.it/labsisdin/raimondo/raimondo.php</u>



EDUCATION

Nov. 05 – Nov. 08	UNIVERSITY OF PAVIA Ph.D. in electronic, computer and electrical engineering, Identification and Control of Dynamical Systems Laboratory, Department of Computer Engineering and Systems Science. Thesis title: Nonlinear Model Predictive Control: Stability, Robustness and Applications. Advisor: Prof. Lalo Magni (Ph.D. thesis defended on January 16, 2009)	Pavia <i>Italy</i>
Oct. 03 – Jul. 05	UNIVERSITY OF PAVIA <i>M.Sc.</i> in Automatic Control Engineering. Thesis title: <i>Robust control of nonlinear systems</i> (110/110 cum laude)	Pavia <i>Italy</i>
Oct. 00 – Sep. 03	UNIVERSITY OF PAVIA B.Sc. in Computer Science Engineering. Thesis title: <i>Modeling and control of a crane</i> (110/110 cum laude)	Pavia <i>Italy</i>
Nov. 00 – Jul. 05	ALMO COLLEGIO BORROMEO <i>Student.</i> Almo Collegio Borromeo has been recognized by the Italian Ministry of Education, Universities and Research as a "Highly qualified cultural institute".	Pavia <i>Italy</i>
Nov. 00 – Nov. 05	INSTITUTE FOR ADVANCED STUDY OF PAVIA (IUSS) <i>Student.</i> In July 2005, IUSS-Pavia was recognized as an independent and autonomous "Scuola Superiore ad ordinamento speciale" in virtue of the excellent quality of the activities carried out, attaining the same status as the Scuola Normale and the Scuola Sant'Anna in Pisa, and the SISSA in Trieste.	Pavia Italy
LANGUAGES		

Italian: mother tongue - English: proficient - Spanish: fluent - German: basic knowledge.

QUALIFICATIONS

Jan. 14	Qualified at the national level for the position of Associate Professor,	Italy
	section 09/G1 Automatica (national scientific habilitation).	

Nov. 05	UNIVERSITY OF PAVIA	Pavia
	Professional practice exam for engineering license ("esame di stato")	Italy
	passed in Pavia, Italy.	

ACADEMIC AND RESEARCH EMPLOYMENT

	May 15 –	UNIVERSITY OF PAVIA Associate Professor at the Identification and Control of Dynamical Systems Laboratory, Department of Electrical, Computer and Biomedical Engineering	Pavia <i>Italy</i>
	Dec. 10 – May 15	UNIVERSITY OF PAVIA Assistant Professor (tenured 29/12/2013) at the Identification and Control of Dynamical Systems Laboratory, Department of Electrical, Computer and Biomedical Engineering	Pavia <i>Italy</i>
	Mar. 15 – Apr. 15	TECNISCHE UNIVERSITÄT WIEN Visiting Professor, Computer Engineering PhD School	Vienna <i>Austria</i>
	Mar. 14 – Apr. 14	TECNISCHE UNIVERSITÄT WIEN Visiting Professor, Computer Engineering PhD School	Vienna <i>Austria</i>
	Jan. 09 – Dec. 10	SWISS FEDERAL INSTITUTE FOR TECHNOLOGY (ETHZ) Postdoc at the Automatic Control Laboratory, Department of Information Technology and Electrical Engineering	Zürich Switzerland
	Nov. 08 – Dec. 08	SWISS FEDERAL INSTITUTE FOR TECHNOLOGY (ETHZ) Employee at the Automatic Control Laboratory, Department of Information Technology and Electrical Engineering	Zürich Switzerland
	Jul. 07 – Jan. 08	UNIVERSITY OF PAVIA Contracted for the development of predictive control techniques for biological applications	Pavia Italy
	Sep. 05 – Nov. 05	UNIVERSITY OF PAVIA Contracted for the Development of robust model predictive controllers for nonlinear systems.	Pavia <i>Italy</i>
(OTHER WOR	KEXPERIENCE	
	Sep. 01 –	ALMO COLLEGIO BORROMEO	Pavia

Jul. 05	Responsible for system administration	Italy
Jul. 00 –	GSMBOX s.p.a.	Pavia
Aug. 00	Contracted as a computer programmer	Italy

TEACHING AND STUDENT SUPERVISION

<u>Lecturer</u>

2016-2017	Advanced Automation and Control, University of Pavia (in progress)	Pavia
	(~40 hours/year, 5 credits) - course taught in English	Italy

2015-2016	Basics of Automatic Control, University of Pavia (~100 hours/year, 9 credits)	Pavia <i>Italy</i>
2014-2015	Basics of Automatic Control, University of Pavia (~100 hours/year, 9 credits)	Pavia Italy
2013-2014	Basics of Automatic Control, University of Pavia (~100 hours/year, 9 credits)	Pavia Italy
2012-2013	Automatic Control and Process Control, University of Pavia (~100 hours/year, 9 credits)	Mantova Italy
2011-2012	Automatic Control and Process Control, University of Pavia (~100 hours/year, 9 credits)	Mantova <i>Italy</i>
2006-2007	Introduction to systems analysis, University of Pavia (~20 hours/year, 1 credit)	Pavia <i>Italy</i>

Teaching assistant

2009-2011	Model Predictive Control, ETH (seminars, ~10 hours/year)	Zürich Switzerland
2007	Master in Methods for Management of Complex Systems, IUSS, Pavia (seminars ~10 hours)	Pavia <i>Italy</i>
2006-2007	Tutor of computer programming (Java), University of Pavia (~50 hours/year)	Pavia <i>Italy</i>

Teaching rating

According to the requirements necessary to apply for the *una tantum* incentive for the years 2012 and 2013, I declare to have obtained a rating equal to or greater than 7 in the teaching evaluation questionnaires, derived from the average of the items of evaluation D7, D8 and D9:

- <u>D7</u>: Are the arguments clearly stated by the professor?
- <u>D8</u>: Is the professor available for clarifications and explanations?
- <u>D9</u>: Is the schedule of lectures, tutorials and other educational activities respected?

For the academic year 2014-2015, I obtained an average rating of 8.8 for the items above. For the academic year 2015-2016, I obtained an average rating of 9.13 for the items above.

Participation as president in exam committees

- <u>Course:</u> *Basics of Automatic Control*, University of Pavia, Pavia, Italy. Number of evaluated tests: 252 Number of exam sessions: 15
- <u>Course:</u> *Automatic Control and Process Control,* University of Pavia, Mantova, Italy. Number of evaluated tests: 85 Number of exam sessions: 18

Student supervision

<u>Master thesis</u>

Pavia, Italy

- 1. Study for a **Field Frequency Lock** for FFC NMR applications, G. Galuppini (co-advisor)
- 2. Wind farm layout optimization on a continuous 3D domain: a scalable approach, E. Messori
- 3. Wind farm layout optimization on a discretized 3D domain, F. Acerbi
- 4. Implementation in COMSOL Multiphysics of an electrochemical model of **lithium-ion battery**, C. Sarchi
- 5. Optimal placement **of wind turbines** on a continuous domain: an MILP-based approach, A. Arbasini
- 6. Fast evaluation of explicit nonlinear MPC, F. Fassina (Erasmus at Ruhr Universität Bochum)
- 7. Automatic remote control of 1:27 scale **race cars**, F. Fiorentino (Erasmus at Ruhr Universität Bochum)
- 8. Optimal placement of **wind turbines** of a wind farm, D. Colli
- 9. Design and implementation of **infrared vision system** and **breaking control** of a small-scale train, A. Barbieri
- 10. Nonlinear model predictive control of **glycaemia** in type 1 diabetic patients, S. Riverso
- 11. Validation of a linear model predictive control of **glycaemia** in type 1 diabetic patients, G. Ferrario
- 12. Experimentation in silico of predictive control algorithms for the control of **glycaemia** in type 1 diabetic patients, R. Tessera
- 13. Modeling and control of the start-up phase of a combined cycle power plant, A. Ferramosca
- 14. Predictive control of the start-up phase of a **combined cycle power plant**, D. Polli

Zürich, Switzerland

- 1. Implementation of **a stochastic reachability** framework for **surveillance** with pan-tilt- zoom cameras, S. Aufdenblatten
- 2. **Reachability** analysis of **nonlinear systems**: an approach based on conservative approximations, O. Huber
- 3. Patrolling algorithms for pan-tilt-zoom cameras, M. Pattarello
- 4. Control of Multiple Cameras for Tracking and Surveillance, D. Sturzenegger
- 5. A set theoretic method for verifying feasibility of a **fast** explicit **nonlinear** model predictive **controller**, S. Riverso

Bachelor thesis

Pavia, Italy

- 1. Design and control of a **solar tracker**, G. Morandi
- 2. Hand gesture control of vehicles, E. Maranini
- 3. Design and construction of a small-scale submarine, C. Vazzana

- 4. Design and validation of a **control system** for a **small-scale submarine**, D. Gioria
- 5. Design and implementation of an automatic system for handling goods, L. Vantadori
- 6. Modeling and control of a system for handling goods, A. Spinoglio
- 7. Simulation and **implementation** of **control** strategies for an **RC helicopter**, F. Seccamonte
- 8. Path following control of a Lego Mindstorm mobile vehicle, D. Procop
- 9. Speed control of a small scale train with MPC, M. Arcuri
- 10. Design and implementation of a 3D infrared vision system, M. Grecchi
- 11. Adaptive control of an RC helicopter based on the **modeling** of the **lithium battery**, G. Bellazzi
- 12. Design of a remote control system for **RC helicopter**, A. Ricci
- 13. Embedded tracking control of an inverted pendulum, M. Rotulo
- 14. Embedded predictive control of an inverted pendulum, A. Mezzadra
- 15. Implementation HW and SW of an angular position transducer for a laboratory **crane**, T. Barroero

Zürich, Switzerland

- 1. MPC based Trajectory Tracking for 1:43 scale race cars, L. Wunderli
- 2. Software Framework for Position Control of 1:43 scale race cars, F. Ferrara
- 3. Infrared based vision system for tracking 1:43 scale race cars, M.Rutschmann

Internship supervision

- 1. Usability study of a **mobile application**, M. Pichetto
- 2. Development of control logics of a **coal power plant**, E. Strotz
- 3. Standardization of HMI interfaces on injection presses, D. Prando
- 4. Development of a distributed control system for the supervision of a **metro station**, N.S.E. Fady
- 5. Implementation of **cryptographic** algorithms for the security of **telemetric data** archives, L. Merlano

<u>Stage for high school students at the Faculty of Engineering, University of Pavia</u>

2012 – 2015 *Computer Science for automation* (~3hours/year)

Presentation of University of Pavia in local high school

2012 Automatic control: from robotics to biomedicine		Mantova <i>Italy</i>	
ORGANIZA	TIONAL ACTIVITIES		
Jul. 15 –	Coordinator of promotional activities	(Area Automatica) COR Centro	Pavia

	Orientamento	Italy
Jan. 13 –	Head of the educational Process Control Laboratory, Department of Electrical. Computer and Biomedical Engineering	Pavia <i>Italv</i>

OTHER INSTITUTIONAL ACTIVITIES

2012-	Member of the committee for the qualification to the profession of Computer Science Engineer	Pavia <i>Italy</i>
OTHER COM	MITTEE MEMBER	
2012-2016	Advisory board member of the Alumni IUSS Association	Pavia <i>Italy</i>

RESEARCH ACTIVITY

RESEARCH INTERESTS

Optimization-based control, model predictive control, fault detection and isolation, fault tolerant control, distributed control, high-speed control, renewable energy, autonomous surveillance and control of glucose concentration in subjects with diabetes.

FUNDED RESEARCH PROJECTS

European Projects

- AP@HOME (2010-2014) *Bringing the Artificial Pancreas Home* EU's Senventh Framework Programme Role: participant
- IMPROVE (2009-2012) Implementing manufacturing science solutions to increase equipment productivity and fab performance European Nanoelectronics Initiative Advisory Council Role: participant
- FEEDNETBACK (2008-2011) EU's Senventh Framework Programme Role: participant

Italian Projects

• PRIN project, Ministry of University and Scientific Research and Technology, Italy *Artificial pancreas: physiological models, control algorithms and clinical trial* Pavia Unit: *Predictive control algorithms for the artificial pancreas* (2008 - 2010) Role: participant

Local Projects

• PROJECT PAVIA-BOSTON Project promoted by the Pro-Rector in charge of the Third Mission, University of Pavia. Role: recipient of 12K€ for research stays at MIT

<u>Contracts</u>

• CESI-RICERCA, Centro Elettrotecnico Sperimentale Italiano (2006) Research contract number: ODAR06436 *Optimized procedures for the start-up of combined cycle plants* Role: participant

• STELAR S.R.L. (2016-2017) - 60K€ *Characterization, modelling and simulation software tool of the magnetic field control loop for Fast Field Cycling (FFC) NMR* Role: principal investigator

SOFTWARE

Promoter and co-author of LIONSIMBA



<u>Results in technology transfer</u>

<u>Patents</u>

• Magni L. D. M. Raimondo, G. De Nicolao, C. Dalla Man and C. Cobelli **Predictive Control Based System And Method For Control Of Insulin Delivery In Diabetes Using Glucose Sensing,** International Patent Application Serial No. PCT/US2008/082063, filed 31/10/2008

PH.D. STUDENTS

<u>Supervision</u>

Nov. 12 - Jan. 16	Roberto Giuseppe Marseglia (supervisor: Prof. Davide M. Raimondo) Topic: Fault tolerant control	Pavia <i>Italy</i>
Nov. 13 -	Marcello Torchio, co-advisor (supervisor: Prof. Lalo Magni) Topic: Energy efficient control	Pavia <i>Italy</i>

<u>Ph.D. courses</u>

2015	Model Predictive Control (Special Topics in Cyber-Physical Systems),	Vienna
	Computer Engineering PhD School, TU Wien	Austria
	(role: lecturer, ~30 hours)	

2014	Short course on Moving Horizon Estimation as part of the Hybrid	Vienna
	Systems Course, TU Wien	Austria
	(role: lecturer, ~10 hours)	
2014	Model Predictive Control (Special Topics in Cyber-Physical Systems),	Vienna
	Computer Engineering PhD School, TU Wien	Austria
	(role: lecturer, ~30 hours)	

External Ph.D. thesis committee member

2014	PhD committee member for Feng Xu, Automatic Control Departament, Universitat Politècnica de Catalunya	Barcelona Spain
2013	PhD committee member for Isabel Jurado Flores, Department of Systems Engineering and Automation, University of Seville	Sevilla <i>Spain</i>

Management of seminars and international research exchange visits

Organization of PhD courses at University of Pavia

May 2016- Jun. 2016	Prof. George Stephanopoulos, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, Massachusetts Institute of Technology, <i>Lecture series on Industrial Control</i> (12 hours)	Pavia <i>Italy</i>
Sep. 2015	Prof. Richard D. Braatz, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, <i>The LMI/BMI Approach to</i> <i>Optimal Control</i> (12 hours)	Pavia <i>Italy</i>
<u>Organization</u>	of seminars at University of Pavia	
Jul. 2013	Joel Paulson, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, <i>Stochastic Nonlinear Model Predictive Control</i> <i>with Probabilistic Constraints</i>	Pavia <i>Italy</i>
May 2014	Prof. Ali Mesbah, Dept. of Chemical and Biomolecular Engineering, University of California, Berkeley, <i>Advanced Control for Complex</i> <i>Dynamical Systems</i>	Pavia <i>Italy</i>
Jul. 2013	Dr. Joseph K. Scott, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, <i>Input Design for Guaranteed</i> <i>Fault Diagnosis Using Zonotopes</i>	Pavia <i>Italy</i>
Mar. 2013	Stefano Grassi, Department of Civil, Environmental and Geomatic, ETH Zurich, <i>Optimal spatio-temporal exploitation of renewable energy resources: biomass and wind case studies.</i>	Pavia <i>Italy</i>
Organization	of research exchange visits at University of Pavia	

1. Prof. George Stephanopoulos, Process Systems Engineering Laboratory, Massachusetts Institute of Technology duration: 2 weeks (May-June 2016). The exchange was possible thanks to the project Pavia-Boston.

- 2. Prof. Richard D. Braatz, Process Systems Engineering Laboratory, Massachusetts Institute of Technology duration: 3 days (Sept. 2015). The exchange was possible thanks to the project Pavia-Boston.
- 3. Dr. Joseph K. Scott, Postdoc, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, duration: 1 month (June-July 2013).
- 4. Joel Paulson, Ph.D. student, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, duration: 1 month (June-July 2014). The visit was possible thanks to the project Cariplo "Support to the internationalization of Ph.D. students".
- 5. Lucas Charles Foguth, Ph.D. student, Process Systems Engineering Laboratory, Massachusetts Institute of Technology, duration: 1 month (June-July 2015). The exchange was possible thanks to the project Pavia-Boston.

Organization of research exchange visits at Massachusetts Institute of Technology (MIT)

- 1. Roberto Marseglia, Ph.D. student, duration: 5 months (August-December 2013).
- 2. Roberto Marseglia, Ph.D. student, duration: 1.5 months (November-December 2014). The visit was possible thanks to the project Pavia-Boston.
- 3. Marcello Torchio, Ph.D. student, duration: 5 months (November 2014-March 2015).

Invited seminars, participation to international conferences and research exchange visits

Participation in International Conferences

Overall 16 presentations held at international conferences (SysTol, ECC, NMPC, IFAC WC, IFAC NOLCOS, IFAC NecSys'09, Diabetes Technology Society Annual Meetings).

Invited talks held at International Conferences

Jul.	13	Approximate nonlinear explicit MPC based on reachability analysis, European Control Conference (ECC) 2013	Zürich <i>Switzerland</i>
Paper	<u>rs at invite</u>	d sessions of international conferences	
Sep.	10	Fast explicit nonlinear model predictive control via multi-resolution function approximation with guaranteed stability, Symposium on Nonlinear Control Systems (NOLCOS) 2010	Bologna <i>Italy</i>
Sep.	10	A Nonlinear Model Predictive Control Scheme with Multirate Integral Sliding Mode, Symposium on Nonlinear Control Systems (NOLCOS) 2010	Bologna <i>Italy</i>
Aug.	07	Regional Input-to-State Stability of Min-Max Model Predictive Control, Symposium on Nonlinear Control Systems (NOLCOS) 2007	Pretoria South Africa
Aug	07	A Decentralized MPC Algorithm for Nonlinear Systems, Symposium on Nonlinear Control Systems (NOLCOS) 2007	Pretoria South Africa

<u>Research exchange visits</u>

Oct. 15 – Nov. 15	MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) Prof. Braatz group, Department of Chemical Engineering	Cambridge USA
Jan. 15 – Feb. 15	MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) Visiting scholar in Prof. Braatz group, Department of Chemical	Cambridge USA
Sep. 14 – Nov. 14	MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) Visiting scholar in Prof. Braatz group, Department of Chemical Engineering	Cambridge USA
Mar. 14 – May. 14	VIENNA UNIVERSITY OF TECHNOLOGY (TU WIEN) Visiting professor at the Computer Engineering PhD School	Vienna <i>Austria</i>
Aug. 13 – Sep. 13	MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) Visiting scholar in Prof. Braatz group, Department of Chemical Engineering	Cambridge USA
Mar. 12 – Jun. 12	MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT) Visiting scholar in Prof. Braatz group, Department of Chemical Engineering	Cambridge USA
Oct. 06 – May 07	UNIVERSIDAD DE SEVILLA Academic Guest in the Department of Automation and System Engineering	Sevilla <i>Spain</i>
<u>Invited Semina</u>	<u>rs</u>	
Jun. 16	Optimal charging of Li-ion cells: a model predictive control approach	Magdeburg <i>Germany</i>
Jun. 16	Model Predictive Control algorithms for the charging of Li-ion cells	Braunschweig <i>Germany</i>
Dec. 15	Input Design for Active Fault Diagnosis, Imperial College London, Control and Power Seminar Series	London UK
Oct. 15	Input Design for Active Fault Diagnosis, Boston University, Center for Information & Systems Engineering	Boston USA
Aug.15	Input Design for Active Fault Diagnosis, Electrical Engineering and Computer Sciences Department, University of California, Berkeley	Berkeley USA
Apr. 15	Real-time Model Predictive Control for Optimal Charging of a Li-ion Battery, TU Wien, Ring Lecture Current Trends in Computer Science	Vienna <i>Austria</i>
May 14	Active Fault Diagnosis for Uncertain Systems, TU Wien, Ring Lecture Current Trends in Computer Science	Vienna <i>Austria</i>
Jan. 14	Active Input Design for Fault Diagnosis: a Set-Based Approach, Automatic Control Laboratory, TU Wien	Vienna <i>Austria</i>
Jan. 14	Active Input Design for Fault Diagnosis: a Set-Based Approach, Automatic Control Laboratory, ABB Schweiz AG	Baden Switzerland

Jan. 14	Active Input Design for Fault Diagnosis: a Set-Based Approach, Automatic Control Laboratory, IfA, ETH	Zürich <i>Switzerland</i>
Sep. 13	Active Input Design for Fault Diagnosis: a Set-Based Approach, Automatic Control Laboratory, EPFL	Lausanne <i>Switzerland</i>
Sep. 13	Design of Active Inputs for Set-Based Fault Diagnosis, Mitsubishi Electric Research Laboratories	Cambridge USA
Apr. 13	<i>Optimal placement of wind turbines,</i> Institute of Cartography and Geoinformation (IKG), ETH	Zürich <i>Switzerland</i>
May 12	<i>Time-optimal control for constrained nonlinear systems: A fast explicit approximation,</i> Process systems engineering laboratory seminar, Department of Chemical Engineering, MIT	Cambridge USA
Jan. 12	An approximate explicit minimum time controller for nonlinear systems with feasibility and stability guarantees, ABB Schweiz AG	Baden Switzerland
Oct. 11	An approximate explicit minimum time controller for nonlinear systems with feasibility and stability guarantees, Ruhr-Universität Bochum	Bochum Germany
May 08	<i>Robust Nonlinear Model Predictive Control,</i> Automatic Control Laboratory, Department of Information Technology and Electrical Engineering, ETH	Zürich Switzerland

EDITORIAL ACTIVITIES AND PROGRAM COMMITTEES

<u>Editorial Board</u>

- 2016- Associate Editor, Conference Editorial Board, IEEE Control Systems Society
- May 2015 Subject editor for the journal Optimal Control Applications and Methods

International Program Committees

Nov. 2015 -	Member of the stirring committee of the IEEE Technical committee on Process Control	
2015	International program committee member of the Nonlinear Model Predictive Control 2015 (NMPC'15)	Sevilla Spain
2015	Conference Editorial Board member of the European Control Conference 2015 (ECC'15)	Linz Austria
2015	International program committee member of the International Symposium on Advanced Control of Chemical Processes (ADCHEM 2015)	Whistler <i>Canada</i>
2014	Conference Editorial Board member of the European Control Conference 2014 (ECC'14)	Strasbourg France
2013	International program committee member of the European Control Conference 2013 (ECC'13)	Zürich Switzerland

2012	International program committee member of the conference	Noordwijkerhout
	Nonlinear Model Predictive Control 2012 (NMPC'12)	The Netherlands

Organization of scientific events

2010	Invited session "Nonlinear Model Predictive Control", 10 th IFAC Symposium on Nonlinear Control Systems	Bologna <i>Italy</i>
2008	Co-chair of the International workshop on Assessment and Future Direction of Nonlinear Model PredictiveControl	Pavia <i>Italy</i>
2007	Invited session "New Development in NMPC", 7 th IFAC Symposium on Nonlinear Control Systems	Pretoria <i>South</i>

<u>Reviewer activity</u>

Reviewer of Applied Mathematics and Computation, Automatica, IEEE Transaction on Automatic Control, IEEE Transaction on Biomedical Engineering, International Journal of Control, International Journal of Adaptive Control and Signal Processing, International Journal of Robust and Nonlinear Control, International Journal of System Science, Journal of Process Control, SIAM Journal on Control and Optimization, System & Control Letters, Springer Lectures Notes in Control and Information Sciences Series (LNCIS), Conference on Nonlinear Model Predictive Control (NMPC), European Control Conference (ECC), IEEE American Control Conference (ACC), IEEE Conference on Decision and Control (CDC), IFAC World Congress, IFAC Symposium on Nonlinear Control Systems (NOLCOS), IFAC Workshop on Estimation and Control of Networked Systems, International Symposium on Mathematical Theory of Networks and Systems, Mediterranean Conference on Control and Automation.

BIBLIOMETRIC PROFILE

Davide M. Raimondo currently (September 29, 2016) has an h index of 13 (Scopus) - 19 (Google Scholar) and a number of citations equal to 1016 (Scopus) - 1818 (Google Scholar).

Pavia 29/09/2016

Sincerely,

Davide M. Raimondo