Name	Javad Allahdadian
Date of birth	23/07/1981
Nationality	Iran
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WORK EXPERIENCE

Dates	May 2014 – November 2015
University	Politecnico di Torino – Energy Department (DENERG)
Position	Postdoctoral research fellow
Main activities	Electrical power system analyzing
Dates	September - December (2014)
University	Universidad de Castilla-La Mancha (UCLM)
Position	Visiting researcher
Dates	2012
Employer	Siemens
Position	Researcher
Responsibility	Student working; a group working for Siemens company
Main activities	Electrical power system analyzing and decentralizing distribution systems
Dates	2009
University	University Technology Malaysia (UTM)
Position	Teacher assistant
Main activities	Teaching at basic power laboratory

EDUCATION AND TRAINING

Dates	2010 - July 2013
University	Politecnico di Milano
Position	PhD student
Title of PhD project	Power system optimization in the presence of large amount of renewable (especially wind power). In the PhD project, the procedure for evaluating the feasibility of the islanded operation regarding to active and reactive power of network in the present of wind farms is presented.
Dates	2008 - 2009
University	University Technology Malaysia (UTM)
Position	Master of Engineering (M.Eng.)
Title	Electrical power engineering

PERSONAL SKILLS

Languages

Persian	Native language
English	Fluent (speaking, reading, writing)
Italian	Basic conversational level
German	Basic conversational level

Technical skills

Electrical engineering software such as:
Digsilent(Powerfactory), Matlab, Quickfield, Pscad, Powerworld

Programming language: C, C++

Proficient in applications of Microsoft Office including: Word, Excel, Power Point, Outlook and other Internet, email applications and Latex

Certificate of vocational & technical skills:
Industrial Electricity, Farad Technical Institute of Isfahan, Aug 2001-Jan 2002

Social skills

Living for two years in Malaysia and more than 4 years in Italy
Ability to work and communicate in an international atmosphere and international teamwork

Organizational skills

Member of the student association in UTM

PUBLICATIONS

Pilar Meneses de Quevedo, Javier Contreras, Marcos J. Rider, and **Javad Allahdadian**. "Contingency Assessment and Network Reconfiguration in Distribution Grids Including Wind Power and Energy Storage" IEEE Transactions on Sustainable Energy, 2015.

Pilar Meneses de Quevedo, **Javad Allahdadian**, Javier Contreras. "Islanding in Distribution Systems Considering Wind Power and Storage", Sustainable Energy, Grids and Networks, 2015.

Javad Allahdadian, Alberto Berizzi, Cristian Bovo, Ilea Valentin, Majid Gholami, Alessandro Miotti, Fabio Zanellini. "Detection of islanding feasibility in subtransmission systems", International Review of Electrical Engineering, 2013.

Javad Allahdadian, Alberto Berizzi, Cristian Bovo, Ilea Valentin, Majid Gholami. "Islanding feasibility considering reactive power in the subtransmissions", UPEC 2013.

Javad Allahdadian, Alberto Berizzi, Cristian Bovo, Majid Gholami, Valentin Ilea, Marco Merlo, Alessandro Miotti, Fabio Zanellini. "ISOLDE project: subtransmission substations advanced control in the italian power system", Convegno Nazionale AEIT, Milan, Italy, July, 2011.

Alberto Berizzi, Cristian Bovo, **Javad Allahdadian**, Valentin Ilea, Marco Merlo, Alessandro Miotti, Fabio Zanellini. "Innovative automation functions at substation level to increase RES penetration", CIGRE Int. Symposium, Bologna, Italy, September, 2011.

Javad Allahdadian, Cristian Bovo, Valentin Ilea, Alberto Berizzi. "Reactive planning considering offshore wind power generation", ICHQP 2010, Bergamo, Italy, September 2010.

Javad Allahdadian and Mohamed Afendi Mohamed Piah, "Development of an empirical equation of leakage current level due to the variations of atmospheric conditions", In: Regional Engineering Postgraduate Conference, 2009, Putrajaya, Malaysia.

Mohammad Taghi Ahmadi, Amir Hossein Fallahpour, **Javad Allahdadian**, Razali Ismail, "Analytical Study of Carriers in Silicon Nanowires", MASAUM Journal of Basic and Applied Sciences Vol.1, No. 2 September 2009.