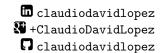
Claudio David López

Intelligent Electric Power Grids Group Faculty of Electrical Engineering, Mathematics and Computer Science Technische Universiteit Delft



Positions

Since 2015	Doctoral Researcher Technische Universiteit Delft (Netherlands)
2014–2015	Research Assistant Fraunhofer Institute for Wind Energy and Energy System Technology IWES (Germany)
2010–2011	Development Engineer CameronPartners Innovation Consultants (Germany)
2009–2010	Junior Consulting Engineer CameronPartners Innovation Consultants (Chile)

Education

2019 (expected)	PhD. in Electrical Engineering Technische Universiteit Delft (Netherlands)
2015	MSc. in Energy Technologies Karlsruher Institut für Technologie (Germany)
2015	MSc. in Energy Technology Uppsala universitet (Sweden)
2009	Ingeniero Civil Electrónico (Professional Engineer, Electronics) Universidad de Concepción (Chile)
2006	BSc. in Electrical Engineering Universidad de Concepción (Chile)

Awards & Honors

2012	KIC InnoEnergy Scholarship – European Institute of Innovation and Technology For energy-related graduate studies in European universities
2009	School of Engineering Award – Universidad de Concepción For outstanding academic achievements
2008	Innova Bío Bío Grant for Graduate and Postgraduate Thesis – Chilean Economic Development Agency (CORFO) For innovative technological developments

Courses & Seminars

2015 RTDS Simulator Introductory Training Course *RTDS Technologies Inc.*

Technologies

Computer languages C/C++ • Python • Matlab • PostgreSQL • MTEX

Software development MS Visual Studio • CodeBlocks • Eclipse IDE • Git

Simulation Simulink • PowerFactory • PSS/E • PowerWorld • RSCAD/RTDS

Languages

Spanish Native

English Fluent

German Advanced

Swedish Basic