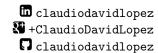
# Claudio David López

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

2015	IPID4all Grant – German Academic Exchange Service (DAAD) For a research stay in the OFFIS Institute for Information Technology
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.

2012 Seminar for Entrepreneurship in the energy sector

Grenoble École de Management (France)

## **Technologies**

Computer languages  $C/C++ \bullet Python \bullet Matlab \bullet PostgreSQL \bullet \LaTeX$ 

Software development MS Visual Studio • Atom • Git

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

Delft, April 25, 2019