

André STEPHAN

Born on April 30th, 1987, 24 years old
Belgian, Lebanese
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220 Leicester Street, 3053, Melbourne, Australia



Professional experience

January 2012 - present	Scientific researcher: Residential building multi-scale life cycle energy analysis Guest lecturer: Reshaping environments The University of Melbourne, Australia
October 2010 - December 2011	Course assistant and guest lecturer: Bioclimatic design - Sustainable design Master thesis co-supervisor in the field of energy efficiency of buildings and cities Université Libre de Bruxelles, Belgium
June 2008 - present	Partner and architectural consultant for Technical Enterprises Co. Lebanon

Publications

Refereed papers	-Stephan, A., Crawford, R. H., and de Myttenaere, K. (2011) Towards a more holistic approach to reducing the energy demand of dwellings. <i>Procedia Engineering</i> 21 (0):1033-1041 -Stephan, A., and de Myttenaere, K. (2011) Implementing adapted passive house standards in public buildings. Retrofitting of a university building in Brussels, Belgium. <i>27th International Conference on Passive and Low-Energy Architecture</i> 2:553-558.
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Education

October 2010 - present	Joint-PhD PhD thesis: <i>Towards a comprehensive energy assessment of residential buildings. A multi-scale life cycle energy analysis</i> The University of Melbourne, Australia Université Libre de Bruxelles, Belgium
June 2010	MSc. in Architectural Engineering The highest distinction and ranked first among all 172 graduated engineers Université Libre de Bruxelles, Belgium
August 2009 - June 2010	Exchange program Master thesis: <i>Implementing passive house standards in public buildings: retrofitting of a university building in Brussels, Belgium</i> Lund's University LTH, Sweden
June 2005	General Scientific French Baccalaureate Distinction Beirut, Lebanon

Awards

October 2011	Solvay Award 2010 Solvay group, Belgium
June 2011 June 2010 June 2010	Excellency scholarship Wallonia-Brussels International - Bourse d'excellence WBI. World Belgian National Fund for Scientific Research doctoral fellow - Aspirant du F.R.S. - FNRS Victor Horta excellence prize Université Libre de Bruxelles, Belgium
November 2008	1st prize Bouygues challenge "construction durable" Lille, France

Languages

French	Native
Arabic	Native
English	Fluent (119/120 TOEFL IBT 2011)
Swedish	Basic

Computer Skills

Python - Matlab - Energy simulation software - Microsoft Office - Autocad - Adobe Photoshop - Adobe Flash - C++ - Sketchup

General activities

Snowboarding - Travelling - Reading - Football - Table tennis - Scouting