

## ONE PAGE CURRICULUM VITAE: ANDREA PERINO

### PERSONAL INFORMATION

Name ANDREA PERINO  
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Nationality Italian  
Date of birth 04.10.1982

### EDUCATION

2010 **Ph.D.** Degree in Geotechnical Engineering. PhD Thesis: "Wave Propagation through Discontinuous Media in Rock Engineering". Adviser: Prof. G. Barla. Politecnico di TORINO - Corso Duca degli Abruzzi, 24 - Torino - Italy  
2007 **M. Sc. Degree** in Civil Engineering. Thesis: "Valutazioni empiriche ed analisi numeriche degli effetti sismici sul comportamento delle gallerie profonde. Un caso di studio". Politecnico di Torino - Corso Duca degli Abruzzi, 24 - Torino - Italy.  
2005 **1° level Degree** in Civil Engineering. Thesis: "Analisi di caduta massi di un versante e dimensionamento del sistema di intervento". Adviser: Prof. G. Barla and Dr M. Barbero. Politecnico di Torino - Corso Duca degli Abruzzi, 24 - Torino - Italy.  
2001 **High school degree** with specialization in surveying. I.T.G.C. "E. Fermi" - Ciriè (Torino) - Italy.

### FELLOWSHIPS, WORK EXPERIENCES, CERTIFICATES, AFFILIATIONS

2011 **Post-doctoral fellowship** in Geotechnical Engineering. Topics: Theoretical and experimental studies of wave propagation in discontinuous media and engineering applications to the response of underground openings in seismic conditions. Politecnico di Torino - Corso Duca degli Abruzzi, 24 - Torino - Italy.  
2011 **Member:** ISRM - International Society for Rock Mechanics.  
2009 **Member:** The Canadian Institute of Mining, Metallurgy and petroleum.  
2009 International English Language Testing System (IELTS).  
2007 **Research fellow.** Topics: Tunnels in seismic area; Evaluation of the effects of the earthquakes on the damage level in underground structures; Computation of the dynamic stress increment of the lining internal forces due to earthquake loading. Politecnico di Torino - Corso Duca degli Abruzzi, 24 Torino - Italy.  
2007 **Qualification for engineering practice.** Politecnico di Torino - Corso Duca degli Abruzzi, 24 - Torino - Italy.  
2007 **Member:** Italian professional engineering qualification, Engineering Association of Torino, registration number 10899R.  
2007 to date **Independent consultant** for Civil Engineering works.  
2007 to date **Supervisor** of M. Sc. Thesis on theoretical and experimental topics in the framework of tunnel design in seismic area, slope stability and rock mechanics.

### AWARDS

2008 **Prof. Giorgio Dardanelli prize.** Contest for the best M. Sc. thesis in Geotechnical Engineering developed during 2007 (prize of €1500). Associazione Ingegneri e Architetti ex allievi del Politecnico di Torino Politecnico di Torino - c.so Duca degli Abruzzi, 24 - 10129 Torino (TO) - Italy

### PUBLICATIONS AND PRESENTATIONS

10 publications; including 3 journal papers, 5 conference proceedings, 2 book chapters.

*Andrea Perino*