

# Curriculum Vitae

Family Name: Vasconcelos First Name: G. Date of Birth: 30 August 1973

Nationality: Portuguese

## Education/ Professional Studies:

Institution: University of Porto

Date From/To: 1991-1996

Degree/ Diploma: Graduation in Civil Engineering

Institution: University of Minho

Date From/To: 2001-2005

Degree/ Diploma: PhD

Language skills : (From 1 (notions) to 5 (excellent) for competence) (\*=mother tongue)

<u>Language</u>	<u>Speaking</u>	<u>Reading</u>	<u>Writing</u>
English	4	5	5
French	3	4	3
Spanish	4	5	3
Portuguese	*		

## Membership of Professional bodies:

Portuguese Society of Engineers, since 1997.

## Other skills:

She has been supervising one Ph.D. thesis and one MSC Thesis.

## Present Position within the organisation:

Assistant Professor

## Publications (most relevant in the last five years):

Lourenço, Paulo B., Vasconcelos, G., Ramos, L., Assessment of the Stability Conditions of a Cistercian Cloister, Second International Congress of Studies in Ancient Structures, July 7-13, Istanbul, 669 – 678, 2001.

Vasconcelos, G., Lourenço, P.B., Alves, C., Pamplona, J., Experimental properties of granites, 6<sup>th</sup> International Symposium on the Conservation of Monuments in the Mediterranean Basin, April 7-10, Lisbon, in CDRom, 376-380, 2004.

Lourenço, P.B., Ramos, L.F., Vasconcelos, G., On the Cyclic Behaviour of Stone Dry Masonry Joints, 13<sup>th</sup> International Brick and Block Masonry Conference, July 4-7, Amsterdam, 1049-1058, 2004.

Vasconcelos, G., Lourenço, P.B., Alves, C.A., Pamplona, J., Experimental characterization of the tensile behavior of granite, Materials and Structures (submitted).

Vasconcelos, G., Lourenço, P., Análise Experimental do Comportamento de Paredes de Alvenaria de Pedra sob Acções Cíclicas no Plano, 6<sup>o</sup> Congresso Nacional de Sismologia e Engenharia Sísmica, Guimarães, 531-541, 2004.

Vasconcelos, G., Experimental investigations on the masonry mechanics: characterization of granites and behavior of ancient masonry shear walls, Phd thesis, University of Minho, 2005.

Vasconcelos, G., Lourenço, P.B., Evaluation of the In-plane Seismic Performance of Masonry Stone Walls, 5<sup>th</sup> International Conference AMCM 2005 Analytical Models and New Concepts in Concrete and Masonry Structures, in CDRom, Ustroń, Poland, 2005.

Vasconcelos, G., Lourenço, P.B., Comportamento sísmico de paredes de alvenaria de pedra, Construção Magazine, 16, 23-31, 2006.

Vasconcelos, G., Lourenço, P.B., Costa, M.F.M., Characterization of the fracture surfaces obtained in direct tensile tests, 10th Portuguese Conference on Fracture, Universidade do Minho, in CDRom – paper S1-B-2, 2006.

Vasconcelos, G., Lourenço, P.B., Experimental investigations on dry stone masonry walls, First International Conference on Restoration of Heritage Masonry Structures, in CDRom, Cairo, Egypt, 2006.