



Universidade do Minho
Escola de Engenharia

António Gomes Correia **Short Curriculum Vitae**

A. Gomes Correia graduated in Civil Engineering from the Technical University of Lisbon - IST in 1977, and received a Doctor-Engineer Degree by "Ecole Nationale des Ponts et Chaussées"- Paris in 1985. In 1987 he received the Doctor degree in Civil Engineering by the Technical University of Lisbon – IST and also in 1998 the Habilitation in Civil Engineering.

In 1987 he gained the specialist degree at the National Laboratory of Civil Engineering (LNEC), distinguished with Manuel Rocha Award.

In 2001 he gets the degree of specialist in Geotechnique attributed by the Portuguese Association of Engineers.

In 1998, he created the Geotechnical Research Centre at the Technical University of Lisbon – IST and he was its President until 2000.

He is since 2003 Full Professor at the University of Minho and from 2010 to 2013 Director of the Research Centre of Territory, Environment and Construction. He is also from 2010 chair of the Doctoral program in Civil Engineering and from 2013 Vice-Dean of School of Engineering of the University of Minho.

He participated in over 35 national and international research projects. He was Vice-Chairman of COST 337 – Unbound Granular Materials for Road Pavements, member of CEN TC227/WG4/TG2 on test methods for Unbound Granular Materials and was also a member of COST 348 - Reinforcement of Pavements with Steel Meshes and Geosynthetics. He was an evaluation member of COST 351 WATMOVE "Water Movements in Road Pavements and Embankments".

He is since 2013 expert (external member) of "Agência de Avaliação e Acreditação do Ensino Superior" (Agency for Assessment and Accreditation of Higher Education - A3ES) for the scientific area of Civil Engineering being enrolled in 2013 as a panel member in the evaluation of undergraduate and graduate courses for three institutions in Portugal.

He was from 1998 to 2001 Chairman of the ISSMGE - European Technical Committee - ETC 11 - Geotechnical aspects in design and construction of pavements and rail track and from 2001 chairman of the International Technical Committee - TC 3 – Geotechnics for pavements of the ISSMGE, renamed from 2009 as TC 202 – Transportation Geotechnics. He was serving TC 202 until 2014. From 2009 to 2013 he was also member of the Technical Oversight Committee – TOC – of the ISSMGE.

He was invited by the British Geotechnical Association (BGA) for the BGA Touring Lecture in 2006.

He is involved in research, teaching and consulting in the general field of geotechnics and pavement engineering for 37 years. His work embraced transportation geotechnics, particularly soil and pavement geo-material properties and modelling, compaction, soil improvement, foundations, geotechnical design and management. He has over 360 technical papers and 240 reports published on these subjects, with an h index of 9 (Scopus) and an h index of 17 and around 1000 citations (google scholar). He supervised over 116 graduated students, being 30 PhD students (4 ongoing). See publications on:

http://scholar.google.pt/citations?hl=en&user=EFxuO74AAAAJ&view_op=list_works&sortby=pubdate

https://www.researchgate.net/profile/Antonio_Correia8/contributions?ev=prf_act

<http://www.researcherid.com/rid/K-2720-2013>

He has been involved in the organization of several Conferences, with particular emphasis on the Bearing Capacity of Roads and Airfields (Lisbon 2002), renamed by his proposal Bearing Capacity of Roads, Railways and Airfields. He also launched the series of Conferences on Transportation Geotechnics.

He was one of the proponents for the new international journal on Transportation Geotechnics launched in September 2013 by Elsevier's Engineering Journals and acting as Editor (<http://www.journals.elsevier.com/transportation-geotechnics>).

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