

SOCIO ONORARIO

ANTÓNIO ADÃO DA FONSECA (AAF)

I AM GRATEFUL FOR THE HONOUR THAT HAS BEEN GIVEN TO ME,
BUT THE IMPORTANT THING IS THAT WE ALL RECOGNIZE THAT "DOING OUR BEST" IS THE KEY
TO "TRUE" SUCCESS AND HAPPINESS.

SONO GRATO PER L'ONORE CHE MI È STATO DATO,
MA L'IMPORTANTE È CHE TUTTI RICONSCIAMO CHE "FARE DEL NOSTRO MEGLIO" È LA CHIAVE
DEL "VERO" SUCCESSO E DELLA FELICITÀ.





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1971 - Civil Engineering Diploma, University of Porto, Portugal

**1980 - PhD in Structural Engineering , Imperial College of Science, Univ. of London, U. K.,
Fellow and Specialist in Structural Engineering in “Ordem dos Engenheiros” of Portugal**

until 2010 - Professor of Bridges and Special Structures, Univ. of Porto (FEUP), Portugal

2002-2012 - Invited Professor at Dept of Architect. Autonomous University of Lisbon

1995-1998 - National President of the Civil Eng. College of “Ordem dos Engenheiros”

1998-2002 - President of ECCE – European Council of Civil Engineers,

2004-2005 - Member of the Advisory Board of IPPAR (Heritage Portuguese Institute)

2018 - still - President of “APEE –Portuguese Collective Member of IABSE”

2008-2014 - Member of the Council of Ethics of the University of Porto

2013 - still - Res. Fellow, SIBERC (Sustainable and Innovative Bridge Engineering Research centre), Fujian Univ.(China)



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1980 - After his PhD thesis: “Plastic analysis and synthesis of plates and shells by mathematical programming” he restarted his designer career.

1985 - he established AFA - Adão da Fonseca e Associados – Consultores de Engenharia, which became, in 1997, AFAssociados – Projectos de Engenharia.

2012 - AAF, with Spanish IDEAM and Brazilian RMG, launches the Brazilian firm ADEAM - Engenharia e Consultoria, devoted to the Latin-American Continent.

From 1992 to 2004, AAF takes also leading responsibilities in “Ordem dos Engenheiros” and in ECCE - European Council of Civil Engineers. In the latter, at the General Meeting in Rome, Italy, in 2000, President AAF draws up and gets approved unanimously the European Code of Professional Conduct for European Civil Engineers. As Past-President of ECCE, he plays a key role in the creation of WCCE – World Council of Civil Engineers

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Infant Dom Henrique Bridge over river Douro, in Porto, Portugal – AAF is design leader of the 371 m long road bridge with a remarkably shallow arch spanning 280 m, with AFA and IDEAM (Engineers Jose Antonio Fernandez-Ordoñez and Francisco Millanes) – Special Mention as Outstanding Structure 2006 by *fib* – *Fédération Internationale du Béton* – design completed in 2000 for Metro do Porto and construction finished in 2003.

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**Alcuni altri
progetti
realizzati**

PEDESTRIAN AND CYCLING BRIDGE, Covilhã, with Architect Carrilho da Graça, 2004-2007



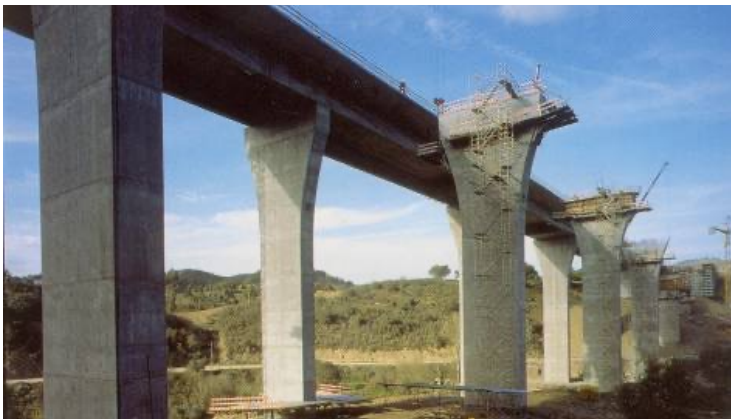
PEDESTRIAN AND CYCLING BRIDGE over 2nd Ring Road, Lisbon, with Architect Telmo Cruz, 2013-2015



PEDRO AND INÊS PEDESTRIAN AND
CYCLING BRIDGE over river
Mondego, in Coimbra , with ARUP
Cecil Balmond, 2004-2006



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Double VIADUCT OVER RIVER ODELOUCA, South Portugal, Motorway, 2002-2004



Double VIADUCT OVER THE VALLEY RAVINE , 668 m long,
South Portugal, Motorway, 2013-2015

**Alcuni altri
progetti
realizzati**



CASA DA MUSICA, Oporto, Portugal, with ARUP – Cecil Balmond and for
Architect Rem Koolhaas

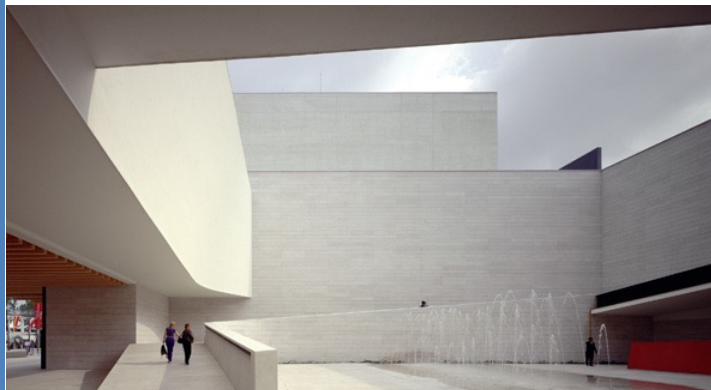


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Auditorium, in Bordeaux, France, 1440 seats, 2012



Lisbon Oceanarium – design leader & structural engineer, collaboration Arup - Cecil Balmond, 1998



LISBON EXPO 98 - Pavilion of the Knowledge of the Seas – design leader & structural engineer, collaboration Arup - Cecil Balmond, 1998

Alcuni altri progetti realizzati



WATERFRONT PROJECT, in Colombo, Sri Lanka, total construction area of more than 400 000 m² – as engineering design leader in design team of Cecil Balmond, structure finalized in 2022

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**Thank You for listening
Grazie per l'attenzione**