

## **Biographical Sketch**

**PEDRO DÍEZ** is professor at the Universitat Politècnica de Catalunya (UPC BarcelonaTech), Vice-Rector for International Policy, coordinating also the participation of UPC in the KIC Innoenergy and directing the SEAT industrial chair.

His main research achievements pertain to the field of Computational Mechanics and, in particular, error estimation and adaptivity for finite elements and alternative discretization methods (Reduced Order Models, meshfree methods, XFEM...).

He is the director of the Erasmus Mundus Master of Science in Computational Mechanics and vicepresident ECCOMAS (European Community on Computational Methods in Applied Sciences, formerly secretary since 2004).

He was visiting professor at Ecole Normale Supérieure de Cachan (France, 2004) and visiting researcher at the Joint Research Center of the European Commission (Ispra, Italy, 2001).

He has authored more than 50 papers in indexed journals and he has co-chaired the six editions of ADMOS, International Conference on Adaptive Modeling and Simulation, at Goteborg (twice), Barcelona, Brussels, Paris and Lisbon.

He got the IACM Fellow Award, at the 2010 edition.