

# Francisco (Paco) Chinesta

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EADS Chair Professor  
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## ***Current position***

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Full Professor on Computational Mechanics / EADS Chair Professor “Advanced Modeling of Composites Manufacturing Processes” / Senior member “Institut Universitaire de France” – IUF -.

## ***Education***

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Mechanical Engineering, Polytechnic University of Valencia, Spain (1990)  
Ph.D. Polytechnic University of Valencia (Spain) (1993)

## ***Career***

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EADS Chair Professor at Centrale of Nantes and Responsible of the Materials, Processes and Technology of Composites group at GEM (UMR CNRS): since 2008.  
Head of the Mechanics of Systems and Processes Laboratory (UMR CNRS) at Paris: 2007-2008.  
Visiting Professor, University of Cambridge: 2006.  
Full Professor on Computational Mechanics at ENSAM Paris: 2001-2008.  
Associate Professor at CNAM Paris: 1998-2001.  
Visiting Professor at ENS Cachan – France -: 1997-1998.  
Associate Professor at the Polytechnic University of Valencia – Spain -: 1993-1998.

## ***Honors and awards***

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“Ordre des Palmes Academiques”, 2011.  
Senior member of the “Institut Universitaire de France” – IUF-, 2011.  
Best paper prize “Journal of Nanoengineering and Nanosciences », 2010.  
Maurice Couette Prize, French Association of Rheology, 2008.  
Senior Member at Robinson College, University of Cambridge –UK-, 2006.  
European Scientific Association in Material Forming Award, 2000.  
Author of 2/5 most cited papers in Internat. J. of Non-Newtonian Fluid Mech., 2006-2011.  
Author of 3/5 most cited papers in Arch. Comput. Meth. in Engrg., 2009-2010.

## ***Professional activities***

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### *Editor in Chief*

International Journal of Forming Processes, Lavoisier (until 2007)  
International Journal of Material Forming, Springer (since 2008)

### *Editorial boards*

Applied Rheology  
European Journal of Computational Mechanics  
Archives of Computational Methods in Engineering - State of the Art Reviews.  
Journal on Non-Conventional Technologies  
Bulletin of the Polytechnic Institute of Iasi, Section Machine Manufacturing  
Lectures Notes in Numerical Methods in Engineering and Science – Springer books series.

President of the “Computational Structural mechanics Association”.

## ***Summary of scientific production***

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131+16 papers in peer-reviewed international journals.  
34 papers in peer-reviewed national journals.  
37 books or book chapters with ISBN.  
402 contributions in workshops and conferences proceedings.  
58 keynotes or plenary lectures in national and international conferences and workshops.  
107 participation in conference organization as member of the organizing/scientific committees.