

A SHORT CV
Federico Valenciano Llovera
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Personal

Birth: July 8, 1948 in Madrid, Spain.
Citizenship: Spanish.

Education

1972 Degree in Mathematics, Universidad Complutense de Madrid, Madrid, Spain.
1987 Ph.D. in Mathematics, Universidad del País Vasco, Bilbao, Spain.

Fields of specialization

Game theory and applications to economics and politics.
Collective decision-making.

Current position

Full professor (Catedrático de Universidad) in the Faculty of Economics and Business Administration of the University of the Basque Country (Bilbao) since 1996.

SELECTED PUBLICATIONS

Books

Voting and Collective Decision-Making: Bargaining and Power, with A. Laruelle, Cambridge University Press, New York, 2008.

Articles

2010 "Egalitarianism and utilitarianism in committees of representatives", with A. Laruelle, *Social Choice and Welfare* 35(2), 221-243.

2009 "Cooperative bargaining foundations of the Shapley-Shubik index", with A. Laruelle, *Games and Economic Behavior* 65, 242-255.

2008 "Noncooperative foundations of bargaining power in committees", with A. Laruelle, *Games and Economic Behavior* 63, 341-363.

2008 "Bargaining in committees of representatives: the 'neutral' voting rule", with A. Laruelle, *Journal of Theoretical Politics* 20(1), 93-106.

- 2007 "Bargaining in committees as an extension of Nash's bargaining theory", with A. Laruelle, *Journal of Economic Theory* 132, 291-305.
- 2006 "Success and decisiveness: conceptual discussion and case study", with A. Laruelle and R. Martínez, *Journal of Theoretical Politics* 18, 185-205.
- 2005 "Assessing success and decisiveness in voting situations", with A. Laruelle, *Social Choice and Welfare* 24, 171-197.
- 2005 "A critical reappraisal of some voting power paradoxes", with A. Laruelle, *Public Choice* 125, 17-41.
- 2004 "Inequality in voting power", with A. Laruelle, *Social Choice and Welfare* 22, 413-431.
- 2003 "The bilateral consistent prekernel, the core and NTU bankruptcy problems" with G. Orshan and J. M. Zarzuelo, *Mathematics of Operations Research* 28, 268-282.
- 2002 "Power indices and the veil of ignorance", with A. Laruelle, *International Journal of Game Theory* 31, 331-339.
- 2002 "Inequality among the EU citizens in the EU's Council decision procedure", with A. Laruelle, *European Journal of Political Economy* 18, 475- 498.
- 2001 "The Shapley-Shubik and Banzhaf indices revisited", with A. Laruelle, *Mathematics of Operations Research* 26, 89-104.
- 1998 "The family of least-square values for transferable utility games", with L. Ruiz and J. M. Zarzuelo, *Games and Economic Behavior* 24, 109-130.
- 1997 "On Nash's hidden assumption", with J. M. Zarzuelo, *Games and Economic Behavior* 21, 266-281.
- 1996 "The least-square prenucleolus and the least-square nucleolus. Two values for TU games based on the excess vector", with L. Ruiz and J. M. Zarzuelo, *International Journal of Game Theory* 25(1), 113-134.
- 1995 "Las soluciones no simétricas de Kalai-Smorodinsky en el modelo de regateo de Rubinstein, Safra y Thomson", with J. M. Zarzuelo, *Revista Española de Economía* 12(1), 115-132.
- 1994 "On the interpretation of non symmetric bargaining solutions and their extension to nonexpected utility preferences", with J. M. Zarzuelo, *Games and Economic Behavior* 7(3), 461-472.
- 1983 "Collective Probabilistic Judgements", with S. Barberà, *Econometrica* 51(4), 1033-1046.