

Effect of the Spanish *Law of Parties* on the attitude of the Basque Country population towards ETA: A dynamic modelling approach

Miguel Peco^a, Francisco-J. Santonja^b, Ana-C. Tarazona^c,
Rafael-J. Villanueva^{c,*}, Javier Villanueva-Oller^d

^a*Instituto Universitario General Gutiérrez Mellado (IUGM) de la UNED*

^b*Departamento de Estadística e Investigación Operativa, Universidad de Valencia,
Valencia (Spain)*

^c*Instituto de Matemática Multidisciplinar, Edificio 8G piso 2, Universidad
Politécnica de Valencia, 46022 Valencia (Spain)*

^d*Centro de Estudios Superiores Felipe II, Aranjuez, Madrid (Spain)*

Abstract

In June 2002, the Spanish Government promulgated the Law of Parties with the objective to put out of law the parties which justify violence as a way to get political goals. This law, for instance, affected the Basque extreme left nationalist party "Herri Batasuna", considered as the political arm of the organization ETA. In this paper, considering data from the Euskobarometro (Basque Country survey) related to the attitude of the Basque population towards ETA, we propose a dynamic model for the pre-law scenario. This model will be extrapolated to the future in order to predict the attitude of Basque population in the case that the law had not been promulgated. This prediction will be compared to data from the Euskobarometro in order to see if the law influenced some changes of attitude and quantify them.

* Corresponding Author.

Email addresses: miguel.peco@gmail.com (Miguel Peco),
francisco.santonja@uv.es (Francisco-J. Santonja), actarazona@asic.upv.es
(Ana-C. Tarazona), rjvillan@imm.upv.es (Rafael-J. Villanueva),
jvillanueva@cesfelipesegundo.com (Javier Villanueva-Oller).