

**Contributed talks, posters and seminars**

1. Ameijeiras-Alonso, J.; Gijbels, I. and Verhasselt, A. (2021). **Modelling periodic data with a two-pieces distribution** (Oral presentation). XV Congreso Galego de Estadística e Investigación de Operacións. Santiago de Compostela (Spain).
2. Ameijeiras-Alonso, J.; Gijbels, I. and Verhasselt, A. (2019). **On a new family of unimodal flexible circular distributions** (Oral presentation). Annual Meeting RSSB 2019. Sint-Truiden (Belgium).
3. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2019). **multimode: an R package for multimodality assessment** (Poster). International Workshop on Statistical Modelling 2019. Guimarães (Portugal).
4. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2018). **The 1872 Hidalgo stamp issue: a multimodality assessment history** (Oral presentation). XXXVII Congreso Nacional de Estadística e Investigación Operativa y de las XI Jornadas de Estadística Pública. Oviedo (Spain).
5. Ameijeiras-Alonso, J.; Ley, C.; Pewsey, A. and Verdebout, T. (2017). **Optimal semiparametric tests for circular reflective symmetry** (Oral presentation). Workshop on Semiparametric Statistics. Ghent (Belgium).
6. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2017). **Answering the question about the number of modes with multimode** (Oral presentation). IX Jornadas de Usuarios de R. Granada (Spain).
7. Ameijeiras-Alonso, J.; Ley, C.; Pewsey, A. and Verdebout, T. (2017). **Constructing optimal tests for circular symmetry** (Oral presentation). XIII Congreso Galego de Estadística e Investigación de Operacións. Ferrol (Spain).
8. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2017). **Multimode: a package for multimodality assessment** (Poster). 27th Annual TIES Conference joint with GRASPA on Climate and Environment. Bergamo (Italy).
9. Ameijeiras-Alonso, J.; Ley, C.; Pewsey, A. and Verdebout, T. (2017). **Testing circular reflective symmetry on the cracks in cemented femoral components** (Poster). Advances in Directional Statistics (ADISTA17). Rome (Italy).
10. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2016). **Nonparametric tools for assessing the number of modes** (Workshop). Workshop on Circular Data Modelling. Utrecht (Holland).
11. Ameijeiras-Alonso, J. (2016). **Creating a Board Game with R** (Oral presentation). III Xornada de Usuarios de R en Galicia. Santiago de Compostela (Spain).

12. Ameijeiras-Alonso, J.; Rodríguez-Casal, A. and Crujeiras, R. (2016). **Multimodality test for determining which genes distinguish oncological patients** (Oral presentation). II Encontro Galaico-Portugués de Biometría, con aplicación ás Ciencias da Saúde, á Ecoloxía e ás Ciencias do Medio Ambiente. Santiago de Compostela (Spain).
13. Ameijeiras-Alonso, J. (2016). **How to rank scientific journals** (Oral presentation). IV Encontro da Mocidade Investigadora. Santiago de Compostela (Spain).
14. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2016). **Mode detection for crimes: is one burglary campaign enough?** (Oral presentation). 8Th International Workshop On Spatio-Temporal Modelling (Metma VIII). Valencia (Spain).
15. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2015). **ArticleRank: a new method for ranking articles** (Oral presentation). XII Congreso Galego de Estatística e Investigación de Operacións. Lugo (Spain).
16. Ameijeiras-Alonso, J. (2015). **Exploratory and statistical tools to investigate multimodality** (Oral presentation). II Xornada de Usuarios de R en Galicia. Santiago de Compostela (Spain).
17. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2015). **Mode testing, critical bandwidth and excess mass** (Oral presentation). XXXV Congreso Nacional de Estadística e Investigación Operativa y IX Jornadas de Estadística Pública. Pamplona (Spain).
18. Ameijeiras-Alonso, J. (2015). **Dando una vuelta a la estadística: los datos circulares** (Seminar). Seminario de iniciación a la investigación. Santiago de Compostela (Spain).
19. Ameijeiras-Alonso, J. (2015). **Fires in the Arctic** (Oral presentation). III Encontro da mocidade investigadora (Oral presentation). Santiago de Compostela (Spain).
20. Ameijeiras-Alonso, J.; Crujeiras, R. and Rodríguez-Casal, A. (2014). **Fire seasons in the Artic** (Oral presentation). I Encontro Luso-Galaico de Estatística em Ambiente e Ecología (EES2014). Vila Real (Portugal).
21. Ameijeiras-Alonso, J. (2014). **Contando montañas desde la ventana.** (Seminar). Seminario de iniciación a la investigación. Santiago de Compostela (Spain).
22. Ameijeiras-Alonso, J. (2014). **Statistical theory of surname transmission: the Galton-Watson branch stochastic process** (Oral presentation). XI Congreso Galego de Estatística e Investigación de Operacións. A Coruña (Spain).