

Publications List

Federico Bacchi

Working Papers

- [1] F. Bacchi and L. Neri. “Classification of the population dynamics observed in Italian Municipalities between 1951 and 2019”. In: *Quaderni del Dipartimento di Economia Politica e Statistica | Università degli Studi di Siena* (2022). ISSN: 17209668. URL: <https://www.deps.unisi.it/sites/st02/files/allegatiparagrafo/26-08-2022/887.pdf>.

Contributions to conference proceedings

- [2] F. Bacchi and N. Laura. “Classification of the population dynamics”. In: *SIS 2022 | Book of the short papers*. Pearson, 2022, pp. 1576–1581. ISBN: 9788891932310. URL: <https://it.pearson.com/content/dam/region-core/italy/pearson-italy/pdf/Docenti/Universit%C3%A0/Sis-2022-4c-low.pdf>.
- [3] F. Bacchi, P. P. Calia, and M. R. Ferrante. “Goodness of fit assessment of item response theory models for binary data”. In: *CFE-CMStatistics 2024 Book of Abstracts*. ECOSTA Econometrics and Statistics, 2024, p. 184. ISBN: 978-9925-7812-8-7. URL: <https://www.cmstatistics.org/CFECMStatistics2024/docs/BoA.pdf?20241126025247>.
- [4] F. Bacchi, P. P. Calia, and M. R. Ferrante. “The digital skill diffusion in Europe: a Multilevel Latent Class Analysis of “ICT Usage in Households and by Individuals” survey data”. In: *MBC2 2024 Book of abstracts*. Comitato Organizzatore MBC2, Catania, Italy, 2024, p. 23. ISBN: 979-12-210-6784-2. URL: <http://mbc2.unict.it/sites/default/files/files/MBC2%202024%20Book%20of%20abstracts.pdf>.
- [5] F. Bacchi, P. P. Calia, and M. R. Ferrante. “European Digital Skill Supply: A Latent Variable Perspective”. In: *Book of Short Papers 3rd Italian Conference on Economic Statistics (ICES 2025) Sustainability, Innovation and Digitalization: Statistical Measurement for Economic Analysis*. Enzo Albano Edizioni, 2025, pp. 17–20.