

# GIOVANNI ANGELINI

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## PERSONAL INFORMATION

Born in Italy, 26 February 1986

*email*

[g.angelini@unibo.it](mailto:g.angelini@unibo.it)

*personal website*

<https://sites.google.com/view/giovanni-angelini/>

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## JOB POSITIONS

*08/2019-present*

Assistant Professor RTDb, University of Bologna, Department of Economics.

*09/2018-08/2019*

Assistant Professor RTDa, Ca' Foscari University of Venice, Department of Economics.

*10/2014-08/2018*

Postdoctoral Research Fellow, University of Bologna.

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## RESEARCH INTERESTS

Macroeconometrics

Time series econometrics

Financial econometrics

Forecasting

Quantitative Sport Economics

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## PUBLICATIONS

- 2022 Angelini, G., Cavaliere G. and Fanelli, L. (2022), Bootstrap Inference and Diagnostic in State Space Models: with Applications to Dynamic Macro Models. **Journal of Applied Econometrics**, forthcoming.
- 2022 Angelini, G., De Angelis, L. and Singleton, C. (2022), Informational efficiency and price reactions in exchange betting markets. **International Journal of Forecasting**, 38(1), 282-299.
- 2021 Angelini, G. and Sorge, M. M. (2021), Under the same (Chole)sky: DNK models, timing restrictions and recursive identification of monetary policy shocks. **Journal of Economic Dynamics and Control**, 133.
- 2021 Angelini, G., Candila, V. and De Angelis, L. (2021), Weighted ELO rating for tennis match predictions. **European Journal of Operational Research**, 297(1), 120-132.
- 2020 Guizzardi, A., Pons, E. M., Angelini, G. and Ranieri, E. (2020), Big data from the supply side: a Smart Approach to tourism demand forecasting **International Journal of Forecasting**, 37(3), 1049-1060.
- 2020 Angelini, G. (2020). Bootstrap Lag Selection in DSGE Models with Expectations Correction. **Econometrics and Statistics**, 14, 38-48.
- 2019 Angelini, G. and Fanelli, L. (2019), Exogenous Uncertainty and the Identification of Structural Vector Autoregressions with External Instruments. **Journal of Applied Econometrics**, 34(6), 951-971.
- 2019 Guizzardi, A., Angelini, G. and Pons, F.M.E. (2019), A multivariate hedonic

- approach to accommodation price dynamics. **International Journal of Tourism Research**, forthcoming.
- 2019 Angelini, G. and De Angelis, L. (2019), Efficiency of online football betting markets. **International Journal of Forecasting**, 35(2), 712-721.
- 2019 Angelini, G., Bacchiocchi, E., Caggiano, G. and Fanelli, L. (2019), Uncertainty across volatility regimes. **Journal of Applied Econometrics**, 34(3), 437-455.
- 2018 Angelini, G. and Gorgi, P. (2018). DSGE Models with observation-driven time-varying volatility. **Economics Letters**, 171, 169-171.
- 2017 Angelini, G. and De Angelis, L. (2017). PARX models for football match predictions. **Journal of Forecasting**, 36(7), 795-807.
- 2016 Angelini, G. and Fanelli, L. (2016). Misspecification and Expectations Correction in New Keynesian DSGE Models. **Oxford Bulletin of Economics and Statistics**, 78 (5), 623-649.
- 2015 Angelini, G. (2015). Estimation of Quasi-Rational DSGE Models. AMS Ph.D. Thesis, <http://amsdottorato.unibo.it/6743/>, (Evaluation committee: Gunnar Bårdsen, Massimo Franchi, Alessia Paccagnini).
- 2014 Bernini C., Guizzardi, A. and Angelini, G (2013). Developing a composite indicator of residents well-being: the case of Romagna area. **Statistical Methods and Applications from a Historical Perspective**.
- 2013 Bernini C., Guizzardi, A. and Angelini, G (2013). DEA-like model and common weights approach for the construction of a subjective community well-being indicator. **Social Indicators Research**, 114(2), 405-424 .
- 2013 Angelini, G., Bernini, C. and Guizzardi, A.) (2013). Comparing weighting systems in the measurement of Subjective Well-Being. **Statistica**, 73(2), 143-163.

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## WORKING PAPERS

- R&R** Angelini, G., Caggiano, G., Castelnuovo, E. and Fanelli, L. (20-), Are Fiscal Multipliers Estimated with Proxy-SVARs Robust? Working paper: <https://amsacta.unibo.it/6428/1/WP1151.pdf>
- Submitted** Angelini, G., Costantini, M. and Easaw, J. (20-), Uncertainty and spillover effects across the Euro area. Working Paper (previous version of the paper): <https://ideas.repec.org/p/cdf/wpaper/2018-15.html>
- Submitted** Angelini, G., Cavaliere, G. and Fanelli, L. (20-), An Identification Strategy for Proxy-SVARs with Weak Proxies.

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## WORKS IN PROGRESS

- Angelini, G. and Koopman, S.J. (20-), Bootstrap methods for trend-cycle models.

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## WORKSHOPS AND EVENTS

- Rimini, 2022*  
**IWEEE** Local Organizer  
*3rd Italian Workshop of Econometrics and Empirical Economics.*

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## CONFERENCES AND SEMINARS PRESENTATIONS

<i>Cagliari, 2021</i> <b>ICEEE</b>	Are Fiscal Multipliers Estimated with Proxy-SVARs Robust? <i>3rd Italian Congress of Econometrics and Empirical Economics.</i>
<i>Reading, 2019</i> <b>RFEW</b>	Informational efficiency and price reactions in exchange betting markets. <i>1st Reading Football Economics Workshop.</i>
<i>Melbourne, 2019</i>	Exogenous Uncertainty and the Identification of Structural Vector Autoregressions with External Instruments. <i>Internal Seminar.</i>
<i>Lecce, 2019</i> <b>ICEEE</b>	Exogenous Uncertainty and the Identification of Structural Vector Autoregressions with External Instruments. <i>8th Italian Congress of Econometrics and Empirical Economics.</i>
<i>Amsterdam, 2017</i>	Bootstrapping DSGE Models. <i>Internal Seminar.</i>
<i>Messina, 2017</i> <b>ICEEE</b>	Bootstrapping DSGE models. <i>7th Italian Congress of Econometrics and Empirical Economics.</i>
<i>Seville, 2016</i> <b>CFE</b>	Expectations correction and lag selection in DSGE models. <i>10th International Conference on Computational and Financial Econometrics.</i>
<i>Santander, 2016</i> <b>ISF</b>	PARX model for football matches predictions. <i>36th International Symposium on Forecasting.</i>
<i>Padova, 2016</i> <b>PMT</b>	Bootstrapping DSGE models. <i>2nd Padova Macro Talks.</i>
<i>London, 2015</i> <b>CFE</b>	Misspecification and Expectations Correction in New Keynesian DSGE models. <i>9th International Conference on Computational and Financial Econometrics.</i>
<i>Padova, 2015</i> <b>PMT</b>	Misspecification and Expectations Correction in New Keynesian DSGE models <i>1st Padova Macro Talks.</i>
<i>Salerno, 2015</i> <b>ICEEE</b>	Misspecification and Quasi-Rational Expectations in DSGE models. <i>6th Italian Congress of Econometrics and Empirical Economics.</i>
<i>Perugia, 2014</i> <b>WEEE</b>	Estimation of Quasi-Rational DSGE Models. <i>2nd Workshop in Econometrics and Empirical Economics.</i>
<i>Rotterdam, 2014</i> <b>ISF</b>	Forecasting with Quasi-Rational DSGE models. <i>34th International Symposium on Forecasting.</i>

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## REFEREE DUTIES

Journal of Econometrics, Journal of Applied Econometrics, International Journal of Forecasting, Oxford Bulletin of Economics and Statistics, Journal of Economic Behavior and Organization.

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## PROFESSIONAL ACTIVITIES

<i>2021-present</i>	Member of the <i>Giunta di Dipartimento</i> at the Department of Economics of the University of Bologna.
<i>2020-2021</i>	Member of the PhD committee at the Department of Economics of the University of Bologna. Main task: assess applications for enrollment in the PhD program (including interviews with top candidates).

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## EDUCATION

- 06/2019-07/2019      Research Visiting, UNIVERSITY OF MELBOURNE  
Supervisor: Prof. Efrem Castelnuovo.
- 08/2017-11/2017      Postdoc Visiting, VRIJE UNIVERSITEIT AMSTERDAM  
Supervisor: Prof. Siem Jan Koopman.
- 10/2011-02/2015      Ph.D., University of Bologna  
Ph.D. in "Statistical Methodology for Scientific Research", thesis title:  
"Estimation of Quasi-Rational DSGE Models", supervisor: Prof. Luca Fanelli,  
Evaluation Committee: prof. Gunnar Bårdsen, prof. Massimo Franchi, prof.  
Alessia Paccagnini, 3-years scholarship granted by University of Bologna.
- 02/2013-05/2013      Ph.D. Visiting, QUEEN MARY UNIVERSITY  
Supervisor: Prof. Andrea Carriero.
- 09/2008-09/2010      Master degree, University of Bologna  
Master degree in "Statistical Sciences", University of Bologna, Department of  
Statistical Sciences.
- 09/2005-07/2008      Bachelor degree, University of Bologna  
Bachelor degree in "Finance and Insurance", University of Bologna,  
Department of Statistical Sciences.

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## TEACHING

- 2017-present      *Econometria dei Mercati Finanziari, Laurea Triennale in Scienze Statistiche.*  
University of Bologna, Department of Statistical Sciences, Rimini Campus.
- 2109-2020      *Risk Measurement, Master Degree in Economics and Finance. Ca' Foscari University*  
of Venice, Department of Economics.
- 2019      *Introduction to Econometrics, Bachelor Degree in Economics, Markets and Finance. Ca'*  
Foscari University of Venice, Department of Economics.

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## AFFILIATIONS

- Member of the International Association of Applied Econometrics
- Member of the Italian Econometric Association
- Member of the Econometric Society

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## LANGUAGES

- Italian*      Native speaker
- English*      Good

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## COMPUTER SKILLS

MATLAB, R, SQL, VBA, GRETL, Microsoft Office, L<sup>A</sup>T<sub>E</sub>X, JAVA, PHP

February 21, 2022

