Dr. **Gabriele TEDESCHI** is assistant Professor at the Universitad Jaume I (Castellon Spain). He is member of CNR (Istituto dei sistemi complessi) and involved in different European projects dealing with complexity-oriented approaches to economic problems and phenomena. He holds a Laurea Degree in Economics at the Bocconi University and a Doctoral degree in Economics at the UNIVPM (Universita Politecnica delle Marche) in 2004 and 2008, respectively.
Since 2008, he is visiting researcher at the ETH of Zurich, at the City University of London, and at the University of Florence.

His main research interests regard both theoretical and empirical issues. He adopts and advocates the agent-based approach and network theory to the modeling and simulation of economic and financial systems in order to investigate the impact of agents' interaction on the aggregate economic outcomes, on the systemic risk and the boom-bust cycles. Gabriele Tedeschi has published numerous scientific papers in peer-reviewed international journals as the J. of Economic Behaviour & Organization, Industrial & Corporate Change, Applied Economics and Eur.Physical Journal B. He participated by invitation at many international scientific symposia, and organized several international workshops: ESHIA/WEHIA (2011-2016) and NESS(2012). He has been guest editor of a special issue of the J. of Economic Interaction and Coordination.

Five selected/recent publications:

1. Tedeschi, G., Recchioni, MC., Berardi, S., (2019). An approach to identifying micro behavior: How banks' strategies influence financial cycles. Journal of Economic Behavior and Organization. https://doi.org/10.101/j.jebo.2018.12.022.
2. Recchioni, MC, Tedeschi, G, (2017). From bond yield to macroeconomic instability: a parsimonious affi ne model. European Journal of Operational Research http://dx.doi.org/10.1016/j.ejor.2017.04.042.
3. Berardi, S., Tedeschi, G., (2017). From banks' strategies to financial (in)stability. International Review of Economics & Finance 47, 255-272
4. Tedeschi, G., Mazloumian, A., Gallegati, M., Helbing, D., (2012). Bankruptcy cascades in interbank markets. PLoS ONE 7(12): e52749. doi:10.1371/journal.pone.0052749.
5. S. Lenzu & G. Tedeschi (2012). Systemic risk on diff erent interbank network topologies. Physica A, 391, 18, 4331-4341. http://dx.doi.org/10.1016/j.physa.2012.03.035.