

Davide Castellani

Born in

Web Page:
Of

Education and qualifications

PhD in Economics, University of Ancona, Italy (2002)
MSc in Economics, Universitat Pompeu Fabra, Spain (1999)
BA in Business Administration, University of Urbino, Italy (1996)

Current positions

Professor of International Business and Strategy, Henley Business School, University of Reading (2015 – to date)
Part-time Professor of Applied Economics, University of Perugia, Italy (2013 – to date)

Previous appointments

Lecturer in Applied Economics, University of Urbino, Italy (2002-2006)
Associate Professor of Applied Economics, University of Perugia, Italy (2006-2013)

Research and Scholarship

Publications

Peer-reviewed journal articles

Castellani D., Perri A., Scalera G.V., (2022) Knowledge integration in multinational enterprises: The role of inventors crossing national and organizational boundaries, *Journal of World Business*, Volume 57, Issue 3, April 2022, <https://doi.org/10.1016/j.jwb.2021.101290>.

Andersson M., Castellani D., Fassio C., Jienwatcharamongkhon V. (2022) Leaving the Multinational: The Likelihood and Nature of Employee Mobility from MNEs, *Journal of International Business Studies*, <https://doi.org/10.1057/s41267021-00490-7>

Castellani D., Marin G., Montresor S., Zanfei A. (2022) Greenfield Foreign Direct Investments and Regional Environmental Technologies, *Research Policy*, Volume 51, Issue 1, January 2022, <https://doi.org/10.1016/j.respol.2021.104405>

Castellani, D., Lamperti, F., & Lavoratori, K. (2022). Measuring adoption of industry 4.0 technologies via international trade data: insights from European countries. *Journal of Industrial and Business Economics*, 1-43.

- Castellani D., Lavoratori K., Scalera V. and Perri A. (2021) "International Connectivity and the Location of MNE Knowledge-Intensive Activities. Evidence from US Metropolitan Areas", *Global Strategy Journal*, forthcoming, <https://doi.org/10.1002/gsj.1404>.
- Barba Navaretti G., Castellani D., Pieri F. (2021) Navaretti, G. B., Castellani, D., & Pieri, F. (2019). "CEO Age, Shareholders' Monitoring and Organic Growth." *Small Business Economics*, forthcoming.
- Elia S., Greve P., Vallone T., Castellani D. (2021) The micro-foundations of industrial diversification through foreign acquisitions: the multifaceted role of CEO experience, *Long Range Planning*, <https://doi.org/10.1016/j.lrp.2021.102104>
- Lavoratori K. & Castellani D. (2021) "Too close for comfort? Micro-geography of agglomeration economies in the United Kingdom," *Journal of Regional Science*, <https://doi.org/10.1111/jors.12531>.
- Bekes, G., Benito, G., Castellani D., Murakozy B. (2021) Into the unknown. The extent and boldness of firms' international footprints, *Global Strategy Journal*, <https://doi.org/10.1002/gsj.1397>.
- Castellani D. and Lavoratori K. (2020) The Lab and the Plant: Offshore R&D and co-location with production activities, *Journal of International Business Studies*, 51, 1, 121-137, doi: <https://doi.org/10.1057/s41267-019-00255-3>,
- Castellani, D., Piva, M., Schubert, T. and Vivarelli, M. (2019) R&D and productivity in the US and the EU: sectoral specificities and differences in the crisis. *Technological Forecasting and Social Change*, 138, January 2019, 279-291, doi: <https://doi.org/10.1016/j.techfore.2018.10.001>-
- Castellani, D. and Fassio, C. (2019) From new imported inputs to new exported products. Firm-level evidence from Sweden. *Research Policy*, 48, 1, 322-338, doi: <https://doi.org/10.1016/j.respol.2018.08.021>-
- Castellani, D., Piva, M., Schubert, T. and Vivarelli, M. (2018) Can European productivity make progress?, *Intereconomics: Review of European Economic Policy*, 53 (2). pp. 75-78. ISSN 1613-964X doi: <https://doi.org/10.1007/s10272-018-0725-8>-
- Castellani, D., Rullani, E. and Zanfei, A. (2017) Districts, multinationals and global/digital networks. *Economia e Politica Industriale*, 44 (4). pp. 429-447. ISSN 0391-2078 doi: <https://doi.org/10.1007/s40812-017-0079-4>-
- Castellani, D., Montresor, S., Schubert, T. and Vezzani, A. (2017) Multinationality, R&D and productivity: evidence from the top R&D investors worldwide. *International Business Review*, 26 (3). pp. 405-416. ISSN 0969-5931 doi: <https://doi.org/10.1016/j.ibusrev.2016.10.003>-
- Francioni, B., Pagano, A. and Castellani, D. (2016) Drivers of SMEs' exporting activity: a review and a research agenda. *Multinational Business Review*, 24 (3). pp. 194-215. ISSN 1525-383X doi: <https://doi.org/10.1108/MBR-06-2016-0023>-
- Castellani, D. and Fassio, C. (2016) Import, export and multinationality: evidence from Swedish firms. *Rivista di Politica Economica*, VII-IX. ISSN 0035-6468.
- Castellani, D. and Pieri, F. (2016) Outward investments and productivity: evidence from European regions. *Regional Studies*, 50 (12). pp. 1945-1964. ISSN 1360-0591 doi: <https://doi.org/10.1080/00343404.2014.981149>-
- Castellani, D., Meliciani, V. and Mirra, L. (2016) The determinants of inward foreign direct investment in business services across European regions. *Regional Studies*, 50 (4). pp. 671-691. ISSN 1360-0591 doi: <https://doi.org/10.1080/00343404.2014.928677>-
- Castellani, D., Mancusi, M. L., Santangelo, G. D. and Zanfei, A. (2015) Special section: offshoring, immigration and the labour market: a micro-level perspective. *Economia e Politica Industriale*, 42 (2). pp. 157-162. ISSN 0391-2078 doi: <https://doi.org/10.1007/s40812-015-0009-2>; .
- Castellani, D., Mancusi, M. L., Santangelo, G. D. and Zanfei, A. (2015) Exploring the links between offshoring and innovation. *Economia e Politica Industriale*, 42 (1). pp. 1-7. ISSN 0391-2078 doi: <https://doi.org/10.1007/s40812-014-0008-8>-
- Barba Navaretti, G., Castellani, D. and Pieri, F. (2014) Age and firm growth: evidence from three European countries. *Small Business Economics*, 43 (4). pp. 823-837. ISSN 1573-0913 doi: <https://doi.org/10.1007/s11187-014-9564-6>-

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- Castellani D., Pieri F. (2013) R&D Offshoring and Productivity Growth in European Regions, *Research Policy*, 42(9), 1581-1594, <http://dx.doi.org/10.1016/j.respol.2013.05.009>-
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- Aristei D., Castellani D., Franco C. (2013) "Firms' importing and exporting activities: is there a two-way relationship?", *Review of World Economics/Weltwirtschaftliches Archiv*, 149, 1, pp. 55-84, <http://dx.doi.org/10.1007/s10290-012-0137-y>-
- Basile R., Benfratello L., Castellani D. (2013) "Geoadditive Models for Regional Count Data: An Application to Industrial Location", *Geographical Analysis*, 45, 1, pp. 28-48, <http://dx.doi.org/10.1111/gean.12001>.
- Castellani D. (2012) "In praise of pecuniary externalities", *European Journal of Development Research* 24, 15-19, doi:10.1057/ejdr.2011.53-
- Castellani, D., & Giovannetti, G. (2010). Productivity and the international firm: dissecting heterogeneity. *Journal of Economic Policy Reform*, 13(1), 25-42-
- Castellani D., Serti F., Tomasi C. (2010) "Firms in International Trade. Importers and Exporters Heterogeneity in the Italian Manufacturing Industry", *The World Economy*, 33, 3, doi:10.1111/j.1467-9701.2010.01262.x-
- Barba Navaretti G., Disdier A.C., Castellani D. (2010) "How Does Investing in Cheap Labour Countries Affect Performance at Home? France and Italy", *Oxford Economic Papers*, doi:10.1093/oep/gpp010-
- Basile R., Castellani D., Zanfei (2009) "National boundaries and the location of multinational firms in Europe", *Papers in Regional Science*, 88, 4, 733-748, doi:10.1111/j.1435-5957.2009.00238.x.
- Basile R., Castellani D., Zanfei (2008) "Location choices of multinational firms in Europe: The role of EU cohesion policy", *Journal of International Economics*, 74, 328-340-
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- Castellani, D., Mariotti, I., & Piscitello, L. (2008). The impact of outward investments on parent company's employment and skill composition: Evidence from the Italian case. *Structural change and economic dynamics*, 19(1), 81-94.
- Castellani, D., Zanfei A. (2007) Multinational companies and productivity spillovers: is there a specification error?, *Applied Economics Letters*, 14:14, 1047-1051, DOI: [10.1080/13504850600706503](https://doi.org/10.1080/13504850600706503)-
- Castellani D., Zanfei A. (2007) "Internationalisation, innovation and productivity: how do firms differ in Italy?", *The World Economy*, 30, 1, 156-176-
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- Castellani D., Zanfei A. (2004) "Choosing international linkages strategies in the electronics industry. The role of multinational experience", *Journal of Economic Behavior and Organization*, 53, 4, 2004-
- Castellani D., Zanfei A. (2003) "Technology Gaps, Absorptive Capacity and the Impact of Inward Investments on Productivity of European firms", *Economics of Innovation and New Technology*, 12, 6-
- Castellani D., Zanfei A. (2002) "Multinational experience and the creation of linkages with local firms. Evidence from the electronics industry", *Cambridge Journal of Economics*, Vol. 26, N. 1, pp. 1-15, .
- Castellani D. (2002) "Export behavior and productivity growth: evidence from Italian manufacturing firms", *Review of World Economics/Weltwirtschaftliches Archiv*, 138, 4-
- Castellani, D. (2002). Firms' technological trajectories and the creation of foreign subsidiaries. *International Review of Applied Economics*, 16(3), 359-371-

Books

- Castellani D., Koch A. (2015) Mapping competitiveness with European data, Bruegel Blueprints.
- Castellani D., Zanfei A. (2006) Multinational Firms, Innovation and Productivity, Edward Elgar, Cheltenham, UK.

Edited books

- Castellani D., Perri A., Scalera G.V., Zanfei A. (eds) (2022) Cross-Border Innovation in a Changing World. Players, Places and Policies, Oxford University Press.
- Castellani, D., Narula, R., Nguyen, Q.T.K., Surdu, I. and Walker, J. (eds.) (2018) Contemporary Issues in International Business: Institutions, Strategy and Performance. The Academy of International Business. Palgrave Macmillan, pp. 1-10. ISBN 9783319702193 doi: <https://doi.org/10.1007/978-3-319-70220-9>

Book Chapters

- Castellani, D. (2018) The changing geography of innovation and the multinational enterprise. In: Cook, G., Johns, J., McDonald, F., Beaverstock, J. and Pandit, N. (eds.) The Routledge Companion to International Business and Economic Geography. Routledge, Abingdon.
- Castellani, D., Narula, R., Nguyen, Q., Surdu, I. and Walker, J. (2018) No longer at ease in the old dispensation: reappraising the role of international business in the world economy. Castellani, D., Narula, R., Nguyen, Q.T.K., Surdu, I. and Walker, J. (eds.) Contemporary Issues in International Business: Institutions, Strategy and Performance. The Academy of International Business. Palgrave Macmillan, pp. 1-10. ISBN 9783319702193 doi: <https://doi.org/10.1007/978-3-319-70220-9>.
- Castellani, D., Lavoratori, K. (2018), Location of R&D abroad. An analysis at the city-level, in Capik, P., Dej, M. (eds.), Relocation of Economic Activity: Contemporary Theory and Practice in Local, Regional and Global Perspectives.
- Basile R., Benfratello L., Castellani D. (2009) Le determinanti della localizzazione delle imprese multinazionali: l'attrattività dell'Italia nel contesto europeo", in Produttività e cambiamento nell'industria italiana. Indagini quantitative., L. Rondi e F. Silva (eds), Il Mulino, Bologna
- Barba Navaretti G., Castellani D. (2008) "Do Italian Firms Improve Their Performance at Home by Investing Abroad?", in Brakman S., Garretsen H. (eds) Foreign Direct Investment and the Multinational Enterprise, MIT Press.
- Castellani D., Zanfei A. (2007) Multinational firms and productivity spillovers: the role of firms' heterogeneity , in Benito G., Greve H. (ed.), Progress in International Business Research, Elsevier.
- Castellani D. (2006) L'impatto della presenza delle imprese multinazionali sul contesto locale, in Mariotti S. e Piscitello L. (a cura di) Multinazionali, innovazione e strategie per la competitività, Il Mulino.
- Castellani D., Mariotti I., Piscitello L. (2006) Attività estere delle imprese multinazionali italiane e "skill upgrading", in Mariotti S. e Piscitello L. (ed.) Multinazionali, innovazione e strategie per la competitività, Il Mulino.
- Castellani D., Zanfei A. (2005) Multinationality and innovative behaviour in Italian manufacturing firms, in Santangelo G. (ed.) Technological Change and Economic Catch-up, Edward Elgar.
- Barba Navaretti G., Castellani D. (2004) "Investimenti diretti all'estero ed effetti nel paese di origine. Il caso dell'Italia", in Rapporto ICE 2003-2004, Istituto per il Commercio Estero, Roma.
- Castellani D. (2003) "Export behaviour, firm size and productivity growth in Italy", in Pietrobelli C. and Sverrisson A. (ed.) Linking local and global economies. The ties that bind, Routledge, London and New York, 2003.

Barba Navaretti G., Castellani D., Zanfei A. (2004) "Investimenti all'estero e produttività. Un'analisi comparata di Italia, Francia e Spagna", in *La competitività dell'Italia. Ricerca del Centro Studi Confindustria. Volume II: le imprese*, Giampaolo Galli and Luigi Paganetto (eds.), Il Sole 24 Ore, Milano, Marzo 2002.

Castellani D., Zanfei A. (2001) "Investimenti diretti e alleanze di cooperazione nell'industria elettronica. Il ruolo dell'esperienza multinazionale delle imprese", in *Scienza, Tecnologia e Innovazione: quali politiche?*, L. Paganetto and C. Pietrobelli (eds.), Il Mulino, 2001.

Citation and download metrics

- Google scholar: 5,4671 citations, H-index: 30 (URL: <http://scholar.google.it/citations?user=Z5JeJH4AAAAJ>)
- Scopus: 1,732 citations, H-index: 20 (<https://www.scopus.com/authid/detail.uri?authorId=23099404100>)
- Web of Science: 1018 citations, H-index: 15 (<http://www.researcherid.com/rid/A-9065-2010>)
- RePEc (Research Papers in Economics) ranking: Top 5% in Europe, and top 3% worldwide in terms of H-index and downloads.

Research grants and contracts (last five years)

- Lundberg Stiftelse Foundation grant on "Leaving the Multinational", with Claudio Fassio (Lund University, Sweden) as PI.
- British Academy Small Grant on "Multinational R&D investments in US and European Cities: location determinants and the effects on innovation and growth" (2017-2019)
- Road and Transport Authority of Dubai grant on "Economic Impact of Dubai Metro", with Anupam Nanda (PI), Weizi Li (Co-I) and Miriam Marra (Co-I), 2017.

Participation in collaborative projects

- *Mapping Competitiveness with European Data (MAPCOMPETE)*, EU-FP7 project (Team coordinator at Centro Studi Luca d'Agliano) (2013-2015)
- *Production, R&D and knowledge offshoring: economic analyses and implications for Italy*, funded by the Italian Ministry of University and Research (PRIN 2009) (Scientific coordinator of the Research unit at the University of Perugia) (2011-2013)
- *European Firms in the Global Economy (EFIGE)*, EU-FP7 project (2008-2012)
- *Impact of Networks, Globalisation, and their Interaction with EU Strategies (INGENIUS)*, EU-FP7 project (Team coordinator at Centro Studi Luca d'Agliano) (2008-2011)
- *The role of business services for innovation, internationalization and economic growth*, funded by the Italian Ministry of University and Research (PRIN 2007) (Scientific coordinator of the Research unit at the University of Perugia) (2008-2010)

Reading, 15 September 2022

