

## Pubblicazioni

### Articoli su Rivista

(A = classe A anvr; JIF = Journal Impact Factor (Clarivate); Ranking.Q# = miglior quartile per subject area (Scientific Journal Ranking Scimago). Dati relativi all'ultimo anno e riportati se disponibili)

- BELTRAMI, F., FONTINI, F., GROSSI, L. (2021) The value of carbon emission reduction induced by renewable energy sources in the Italian power market. Forthcoming, ECOLOGICAL ECONOMICS. ISSN: 0921-8009. (A; JIF: 4.48; SJR: Q1, Economics and Econometrics)
- AGOSTINI, M., BERTOLINI, M., COPPO, M., FONTINI, F. (2021), The participation of small-scale variable distributed renewable energy sources to the balancing services market, ENERGY ECONOMICS, Vol. 97, ISSN: 0140-9883. Doi: 10.1016/j.eneco.2021.105208, sharelink: <https://authors.elsevier.com/a/1ck12W3fcocwk>. (A; JIF: 5.20; SJR: Q1, Economics and Econometrics).
- BELTRAMI, F., FONTINI, F., GIULIETTI, M., GROSSI, L. (2021) The zonal and seasonal CO2 marginal emissions factors for the Italian Power Market. ENVIRONMENTAL AND RESOURCE ECONOMICS. 1-31, ISSN: 0924-6460. Doi: 10.1007/s10640-021-00567-9 (A; JIF: 2.29; SJR: Q1, Economics and Econometrics).
- FONTINI F., VARGIOLU T., ZORMPAS, D. (2020), Investing in electricity production under a reliability options scheme. JOURNAL OF ECONOMIC DYNAMICS & CONTROL, ISSN:0165-1889, Doi:10.1016/j.jedc.2020.104004. (A; JIF: 1.20; SJR: Q1, Applied Mathematics).
- CAPORIN M, FONTINI F., SANTUCCI DE MAGISTRIS P. (2020), The long-run relationship between the Italian day-ahead and balancing electricity prices. ENERGY SYSTEMS, ISSN: 1868-3967, Doi: 10.1007/s12667-020-00392-x, sharelink: <https://rdcu.be/b56oU>. (A; SJR: Q2, Economics and Econometrics).
- ANDREIS L., FLORA M., FONTINI F., VARGIOLU T. (2020), Pricing Reliability Options Under Different Electricity Prices' Regimes. ENERGY ECONOMICS, Vol 87, ISSN: 0140-9883. Doi: 10.1016/j.eneco.2020.104705. (A; JIF: 5.20; SJR: Q1, Economics and Econometrics).
- ANTONIETTI R., FONTINI F. (2019). Does energy price affect energy efficiency? Cross-country panel evidence. ENERGY POLICY, Vol. 129, pp.896-906. ISSN:0301-4215, Doi:10.1016/j.enpol.2019.02.069. (A; JIF: 5.04; SJR: Q1, Energy)
- CAPORIN M., FONTINI F., TALEBBEYDOKHTI E. (2019), Testing Persistence of WTI and Brent Long-run Relationship after the Shale oil Supply Shock. ENERGY ECONOMICS, Vol. 79, pp.21-31. ISSN: 0140-9883. Doi: 10.1016/j.eneco.2018.08.022. (A; JIF: 5.20; SJR: Q1, Economics and Econometrics).
- MASTROPIETRO P., FONTINI F., RODILLA P., BATLLE C. (2019). Il «Nuovo» Capacity Market Italiano: Analisi Critica e Sviluppi Recenti. ENERGIA, Vol. 1, pp.54-62. ISSN:0392-7911.
- MASTROPIETRO P., FONTINI F., RODILLA P., BATLLE C. (2018). The Italian capacity remuneration mechanism: Critical review and open questions. ENERGY POLICY, Vol. 123, p.659-669. ISSN:0301-4215, Doi:10.1016/j.enpol.2018.09.020. (A; JIF: 5.04; SJR: Q1, Energy)
- BLASI S., CAPORIN M., FONTINI F. (2018). A multidimensional analysis of the relationship between firms' Corporate Social Responsibility activities and their economic performance. ECOLOGICAL ECONOMICS, Vol. 147, p. 218-229, ISSN: 0921-8009, doi: 10.1016/j.ecolecon.2018.01.014. (A; JIF: 4.48; SJR: Q1, Economics and Econometrics)

- FONTINI F, MILLOCK K., MORETTO M. (2017), Collective reputation with stochastic production and unknown willingness to pay for quality, ENVIRONMENTAL ECONOMICS AND POLICY STUDIES, vol. 20, p. 387-410, ISSN: 1432-847X, doi: 10.1007/s10018-017-0198-1, <http://rdcu.be/yvgh>. (SJR: Q2, Economics and Econometrics)
- CAPORIN M., FONTINI F. (2017). The long-run oil–natural gas price relationship and the shale gas Revolution. ENERGY ECONOMICS, vol. 64, p. 511-519, ISSN: 0140-9883, doi: 10.1016/j.eneco.2016.07.024. (A; JIF: 5.20; SJR: Q1, Economics and Econometrics).
- APERGIS N., FONTINI F., INCHAUSPE J. (2017). Integration of regional electricity markets in Australia: A Price convergence assessment. ENERGY ECONOMICS, vol. 62, p. 411-418, ISSN: 0140-9883, doi:10.1016/j.eneco.2016.06.022. (A; JIF: 5.20; SJR: Q1, Economics and Econometrics).
- ANTONIETTI R., FARINA F., FONTINI F. (2016). A Rational Explanation for the Redistribution Paradox. Theory and Empirical Evidence. SCOTTISH JOURNAL OF POLITICAL ECONOMY, vol. 63, p. 539-555, ISSN: 0036-9292, doi: 10.1111/sjpe.12118. (JIF: 0.54; SJR: Q3, Economics and Econometrics).
- FONTINI F. SARTORI E, TOLOTTI M. (2016). Are transaction taxes a cause of financial instability? PHYSICA A, vol. 450, pp.57-70. ISSN:0378-4371, DOI:10.1016/j.physa.2015.12.151. (JIF: 2.92; SJR: Q2, Condensed Matter Physics).
- FONTINI F., PAVAN G: (2014). The European Union Emission Trading System and Technological Change: the Case of the Italian Pulp and Paper Industry. ENERGY POLICY, vol. 68; p. 603-607. ISSN: 0301-4215. doi: 10.1016/j.enpol.2013.12.020. (A; JIF: 5.04; SJR: Q1, Energy).
- GUERCI E., FONTINI F. (2014). The impact of the introduction of nuclear power on electricity prices in a power exchange-based liberalized market. PROGRESS IN NUCLEAR ENERGY, vol. 71; p. 52-60, ISSN: 0149-1970, doi: 10.1016/j.pnucene.2013.11.005. (JIF: 1.50; SJR: Q1, Safety, Risk, Reliability and Quality).
- BASILI M., FONTINI F. (2012). Biofuel from Jatropha curcas: Environmental sustainability and option value. ECOLOGICAL ECONOMICS, vol. 78; p. 1-8, ISSN: 0921-8009, doi: 10.1016/j.ecolecon.2012.03.010. Paper reviewed in Nature Climate Change, 2, 394–395. (A; JIF: 4.48; SJR: Q1, Economics and Econometrics).
- FONTINI F., UMGIESSER G., VERGANO L. (2010). The Role of Ambiguity in the Evaluation of the Net Benefits of the MOSE System in the Venice Lagoon. ECOLOGICAL ECONOMICS, vol. 69; p. 1964-1972, ISSN: 0921-8009, doi: 10.1016/j.ecolecon.2010.05.008. (A; JIF: 4.48; SJR: Q1, Economics and Econometrics).
- FONTINI F. (2010). Shackle's "Ultra-Subjective" Approach to the Decision-Making Problem under Uncertainty. STORIA DEL PENSIERO ECONOMICO, vol. 1, p. 165-177. ISSN: 1828-1990.
- CIACCIA G., DONI N., FONTINI F. (2010). Auctioning Wind Power Sites when Environmental Quality Matters. ENERGY POLICY, vol. 38; p. 1734-1740, ISSN: 0301-4215, doi: 10.1016/j.enpol.2009.11.046. Paper selected by Science for Environment Policy, DG Environment News Alert Service, European Commission, issue 191. (A; JIF: 5.04; SJR: Q1, Energy).
- ALTERACH J., PEVIANI M., DAVITTI A., VERGATA M., CIACCIA G., FONTINI F. (2009). Evaluation of the Remaining Hydropower in Italy. INTERNATIONAL JOURNAL ON HYDROPOWER & DAMS, vol. 15; p. 56-59, ISSN: 1352-2523.
- FONTINI F. (2009). Probability and uncertainty: the legacy of Georgescu-Roegen. METROECONOMICA. vol. 60, pp. 324-342 ISSN: 0026-1386. doi:10.1111/j.1467-999X.2008.00337.x (A; JIF: 1.0; SJR: Q2, Economics and Econometrics).

- BASILI M., CHATEAUNEUF A., FONTINI F. (2008). Precautionary Principle as a Rule of Choice with Optimism on Windfall Gains and Pessimism on Catastrophic Losses. *ECOLOGICAL ECONOMICS*. vol. 67, pp. 485-491 ISSN: 0921-8009. doi:10.1016/j.ecolecon.2007.12.030. (A; JIF: 4.48; SJR: Q1, Economics and Econometrics).
- BASILI M., FONTINI F. (2007). Constitutional Constraints under Ambiguity: a Game-Theoretic Approach. *INTERNATIONAL GAME THEORY REVIEW*. vol. 9, pp. 59-66 ISSN: 0219-1989. doi:10.1142/S0219198907001278. (SJR: Q3, Business and International Management).
- BASILI M., FONTINI F. (2007). Cost Efficiency of Italian Investment Firms. *STUDI E NOTE DI ECONOMIA*. vol. 2, pp. 171-181 ISSN: 1590-0401.
- FONTINI F., PALOSCIA L. (2007). The impact of the new investments in combined cycle gas turbine power plants on the Italian electricity price. *ENERGY POLICY*. vol. 35, pp. 4671-4676 ISSN: 0301-4215, ISI:000249741900024. doi:10.1016/j.enpol.2007.03.027. (A; JIF: 5.04; SJR: Q1, Energy)
- BASILI M., FONTINI F. (2005). Quasi-option value under ambiguity. *ECONOMICS BULLETIN (on line)*. vol. 4 (3), pp. 1-10 ISSN: 1545-2921. (SJR: Q3, Economics, Econometrics and Finance).
- BASILI M., CHATEAUNEUF A., FONTINI F. (2005). Choices under ambiguity with familiar and unfamiliar outcomes. *THEORY AND DECISION*. vol. 58, pp. 195-207 ISSN: 0040-5833, ISI:000232608100003, doi:10.1007/s11238-005-5682-6. (A; JIF: 0.80; SJR: Q1, Arts and Humanities).
- FONTINI F. (2005). Cournot Oligopoly Under Strategic Uncertainty With Optimistic and Pessimistic Firms. *METROECONOMICA*. vol. 56 (3), pp. 318-333 ISSN: 0026-1386. doi:10.1111/j.1467-999X.2005.00219.x. (A; JIF: 1.0; SJR: Q2, Economics and Econometrics).
- BASILI M., FONTINI F. (2003). The Option Value of the UK 3G Telecom Licences: Was Too Much Paid? *INFO*. vol. 5 (3), pp. 48-52 ISSN: 1463-6697.
- FONTINI F. (2003). A Firms-Government Coordination Game under Strategic Uncertainty. *STUDI ECONOMICI*. vol. 80 (2), pp. 73-84 ISSN: 0039-2928.
- BASILI M., FONTINI F. (2002). Ambiguity and Portfolio Inertia. *INTERNATIONAL JOURNAL OF THEORETICAL AND APPLIED FINANCE*. vol.5 (8), pp. 785-795 ISSN: 0219-0249. (SJR: Q2, Economics, Econometrics and Finance).
- MARZANO F., FONTINI F. (1999). Sull'Economia del Settore "Non-Profit": un Modello di Produzione e Cessione di Beni Secondo i Principi di Reciprocità e Corrispondenza. *STUDI ECONOMICI*. vol. 67 (1), pp. 51-72, ISSN: 0039-2928.
- FONTINI F. (1998). Public Efficiency and Constitutional Constraints: a Contribution Towards an Extended "Leviathan" Model. *ECONOMIA DELLE SCELTE PUBBLICHE*. vol. 17 (2-3), pp. 179-200, ISSN: 1120-7019.
- MARZANO F., FONTINI F. (1998). Sull'Economia della Reciprocità: un Approccio di Tipo Interpersonale. *STUDI ECONOMICI*. vol. 64 (1), pp. 5-33, ISSN: 0039-2928.

### Libri

- CRETI A., FONTINI F. (2019), *Economics of Electricity. Markets, Competition and Rules*. Cambridge University Press, Cambridge, UK. ISBN:1316636623.
- LANDSBURG S., FONTINI F. (2008). *Questo libro non parla (solo) di sesso. La saggezza non convenzionale delle scienze economiche*. Baldini Castoldi Dalai (Italia). ISBN: 9788860733269.

Introduzione e adattamento dell'edizione italiana di: Landsburg, S. (2007) *More Sex Is Safer Sex: The Unconventional Wisdom of Economics*, Free Press, USA.

BIANCARDI A., FONTINI F. (2005). *Liberi di Scegliere? Mercati e regole nei settori dell'Energia*. Il Mulino, Bologna. ISBN: 88-15-10527-1.

### Capitoli su Libro

CAPORIN M., FONTINI F. (2016), *Damages Evaluation, Periodic Floods, and Local Sea Level Rise: The Case of Venice, Italy*. DOI:10.1016/B978-0-12-803615-0.00005-4. pp.93-110. In *Handbook of Environmental and Sustainable Finance - Vikash Ramiah and Greg N. Gregoriou (Eds.)*, Academic Press, ISBN:9780128036150.

FONTINI F., MARZANO F. (2008). *Un modello di comportamento ottimale per un'impresa socialmente responsabile*. In: HELEN ALFORD, FRANCESCO COMPAGNONI. *Fondare la responsabilità sociale d'impresa*. ISBN: 88-31-12444-7. ROMA: Città Nuova (ITALY).

FONTINI F. (2006). *Un'analisi critica (non ideologica) e alcuni spunti per la discussione degli aspetti economici*. In: GRECO N., FONTINI F. *Norme in materia ambientale. Decreto legislativo n. 152/2006 (4 luglio 2006)*. (vol. 1). ROMA: AREL (ITALY). Collana Atti dei Seminari.

FONTINI F. (2005). *Disuguaglianza, Pace e Struttura Istituzionale: un confronto tra paesi sviluppati e paesi in via di sviluppo*. In: MARZANO F. *Progresso Economico, Equità e Diseguaglianze. Ripensare le interazioni fra sviluppo, povertà, diritti umani e pace*. (pp. 143-164). ISBN: 88-15-10727-4. BOLOGNA: Il mulino (ITALY).

BASILI M., FONTINI F. (2003). *A Non-Expected Glance at Markets: Financial Models and Knightian Uncertainty*. In: BASILI M., DIMITRI N., E GILBOA I. *Cognitive Processes and Rationality in Economics*. (pp. 15-29). ISBN: 0-415-32005-4. LONDRA: routledge (UNITED KINGDOM).

### Proceedings di Conferenze

ALTERACH J., PEVIANI M., DAVITTI A., VERGATA M., CIACCIA G., FONTINI F. (2008). *Evaluation of the Residual Potential Hydropower Production in Italy*. International Conference on Small Hydropower. Hydroenergia 2008: "on the Crossroads". Bled, Slovenia. 11-13th june 2008.

CIACCIA G., FONTINI F., PALOSCIA L. (2008). *The energy conservation supply curve from investments in energy savings in the existing Italian buildings*. In: *European Electricity Market 2008, EEM 2008, 5th International Conference*. 28-30 May 2008. (pp. 1-5). ISBN/ISSN: 978-1-4244-1744-5/08. doi:10.1109/EEM.2008.4579065: IEEE Xplore.

BIANCARDI A., FONTINI F. (2006). *Electricity Markets and Energy Policy*. In: 3rd Conference The European Electricity Market. Challenge of the Unification. EEM-06. 3rd International Conference EEM-06. Varsavia. Maggio 2006. (pp. 261-267). ISBN/ISSN: 83-921636-8-0. LODZ: Stowazyszenie Elektrykow Polskich, Oddzial Lodzki (POLAND).

FONTINI F., PALOSCIA L. (2006). *Investing in CCGT Power Plants: Consequences for Italian Electricity Price*. In: 3rd Conference The European Electricity Market Challenge of the Unification EEM-06. 3rd International Conference EEM-06. Varsavia. Maggio 2006. (pp. 243-249). ISBN/ISSN: 83-921636-8-0. LODZ: Stowazyszenie Elektrykow Polskich, Oddzial Lodzki (POLAND).

BASILI M., FONTINI F. (2003). *Ambiguity in Citizens-Politicians Interactions. Logic, Game Theory and Social Choice*. Third International Conference LGS3. (pp. 272-273). ISBN/ISSN: 88-85331-37-8.

BASILI M., FONTINI F. (2001). No Trade in Financial Markets With Uncertainty. IInd International Symposium on Imprecise Probabilities. (pp. 27-31). ISBN/ISSN: 90-423-0130-9.

#### Working papers e quaderni di ricerca

BONALDO, C., CAPORIN, M., FONTINI, F. (2021) The relationship between day-ahead and futures prices in the electricity markets: an empirical analysis on Italy, France, Germany and Switzerland. Marco Fanno Working Paper, DSEA Università di Padova, 272, Aprile. Paper submitted, seconda revisione su Energy Economics.

BELTRAMI, F., FONTINI, F., GIULIETTI, M., GROSSI, L. (2021) The zonal and seasonal CO2 marginal emissions factors for the Italian Power Market. Working Paper Series, Department of Economics, University of Verona. WP 1, January. ISSN: 2036-2919 (paper), 2036-4679 (online). Paper submitted, seconda revisione su Environmental and Resource Economics.

ANTONIETTI R., FALBO P., FONTINI F. (2021), The wealth of nations and the first wave of COVID-19 diffusion. Mimeo. Paper submitted al Italian Economic Journal.

ANTONIETTI R., FALBO P., FONTINI F., GRASSI, R. RIZZINI, G. (2021), Country Centrality in the International Trade Network and the COVID-19 Pandemic. Paper submitted alla FRCCS 2021 (French Regional Conference on Complex Systems).

ANTONIETTI R., FALBO P., FONTINI F. (2020), The relationship between air quality, wealth, and COVID-19 diffusion and mortality across countries, SEEDS, Working Papers Series, 08/2020, Disponibile su <http://www.sustainability-seeds.org/papers/RePec/srt/wpaper/0820.pdf>

FONTINI F., VARGIOLU T., ZORMPAS D. (2019), Investing in electricity production under a reliability options scheme. Disponibile su SSRN: <https://ssrn.com/abstract=3465196>.

ANDREIS L., FLORA M., FONTINI F., VARGIOLU T. (2019), Pricing Reliability Options Under Different Electricity Prices' Regimes. Disponibile su SSRN: <https://ssrn.com/abstract=3452741>.

MASTROPIETRO P., FONTINI F., RODILLA C., BATTLE C. (2017), The Italian capacity remuneration mechanism: description and open questions, Universidad Pontificia Comillas, Escuela Técnica Superior de Ingeniería - ICAI, Instituto de Investigación Tecnológica, WP, IIT-17-034.

CAPORIN M., FONTINI F., SANTUCCI DE MAGISTRIS P. (2017), Price convergence within and between the Italian electricity day-ahead and dispatching services markets. Marco Fanno WP, Università di Padova.

FONTINI F., MILLOCK K., MORETTO M. (2013), Investments in Quality, Collective Reputation and Information Acquisition. DOCUMENTS DE TRAVAIL DU CENTRE D'ÉCONOMIE DE LA SORBONNE, p. 1-39, ISSN: 1955-611X

FARINA F., FONTINI F. (2013). Does a Soaring Unemployment Rate affect the Median Voter's Choice on the Tax Rate? Paper Presented at the 2013 EPCS Meeting, Zurich (CH), April.

FARINA F., FONTINI F. (2009). Voting on the tax rate when attitude to risk depends on skill heterogeneity. DEPFID Working Papers, Dipartimento di Politica Economica, Finanza e Sviluppo, University of Siena.

CIACCIA G., DONI N., FONTINI F. (2008). Auctioning Wind Power Sites when Environmental Quality Matters. "Marco Fanno" Working Paper n.81, Department of Economics, Università di Padova.

- DONI N., FONTINI F. (2006). Analisi delle Gare di Concessione per l'aggiudicazione del Servizio di Distribuzione del Gas Naturale. (vol. 37, pp. 5-70). Net, Periodico di CISPEL Confservizi Toscana.
- BASILI M., FONTINI F. (2005). Cost Efficiency and Returns to Scope in Italian Investment Firms. Quaderni del Dipartimento di Economia Politica, Università di Siena. N. 450.
- FONTINI F. (2005). Probability and Uncertainty: the Legacy of Georgescu-Roegen. "Marco Fanno" Working Paper n.8, Department of Economics, Università di Padova, Novembre 2005.
- BASILI M., CHATEAUNEUF A., FONTINI F. (2004). Choices Under Risk and Uncertainty with Windfall Gains and Catastrophic Losses. Cahier de la Maison de Sciences Economique -series Blues. (vol. 115). CREMSEM -Université Paris 1, Panthéon -Sorbonne.