

Research Institute for Cryptoeconomics

Publication List

- Crespo Cuaresma J. Costantini M. and Hlouskova J., 'Forecasting Errors, Directional Accuracy and Profitability of Currency Trading: The Case of EUR/USD Exchange Rate', *Journal of Forecasting*, 35.7 (2016), 652–68.
- Di Ciccio, Claudio, Cecconi, Alessio, Mendling, Jan, Felix, Dominik, Haas, Dominik, Lilek, Daniel, Riel, Florian, Rumpl, Andreas, and Uhlig, Philipp (2018) *Blockchain-Based Traceability of Inter-organisational Business Processes in BMSD 2018*, 56-68, Springer. DOI: 10.1007/978-3-319-94214-8_4
- Di Ciccio, Claudio, Cecconi, Alessio, Dumas, Marlon, García-Bañuelos, Luciano, López-Pintado, Orlenys, Lu, Qinghua, Mendling, Jan, Ponomarev, Alexander, Binh Tran, An, and Weber, Ingo (2019) *Blockchain Support for Collaborative Business Processes in Informatik Spektrum* 42(3), 182–190. DOI: 10.1007/s00287-019-01178-x (Open access)
- Eberhard, Harald: *Datenschutzrecht*, in: Holoubek/Potacs (Hrsg), *Handbuch des öffentlichen Wirtschaftsrechts*, Band 1 (3. Aufl 2013) 275-307 (gemeinsam mit Alfred Duschanek)
- *schen öffentlichem Recht und Privatrecht*“, Vortrag beim Fachseminar *Privatrecht einschließlich zivilgerichtliches Verfahren*, Wirtschaftsuniversität Wien, 2.12.2015
- Eberhard, Harald: *Datenschutzrecht, Modul „Kommunikation und Informationstechnologie“*, Master of Business Law, WU, Wien, 21.7.2017 (gemeinsam mit Claudia Fuchs)
- Eberhard, Harald: „*Datenschutz und Transparenzverpflichtungen*“, Vortrag beim Symposium „*Datenschutzrecht*“, WiR – Studiengesellschaft für Wirtschaft und Recht, 8./9.11.2018
- Eisl, A., Gasser, S., & Weinmayer, K. (2015). *Caveat emptor: Does Bitcoin improve portfolio diversification?*. Available at SSRN 2408997.
- Filippova, E. (2019, June). *Empirical Evidence and Economic Implications of Blockchain as a General Purpose Technology*. *IEEE Technology & Engineering Management Conference (TEMSCON)* (pp. 196 - 203), IEEE. - forthcoming
- Filippova, E., Scharl, A., Filippov, P. (2019, June). *Blockchain: an Empirical Investigation of its Scope for Improvement*. In *International Conference on Blockchain*. Springer, Cham. - BEST PAPER AWARD ICBC
- Filippova E. (2019, August). *Blockchain Materialization as a General Purpose Technology: a Research Framework*. In *European Conference on Parallel and Distributed Computing*. Springer, Cham. - forthcoming
- Mendling, Jan, Weber, Ingo, Aalst, Wil Van Der, Brocke, Jan Vom, Cabanillas, Cristina, Daniel, Florian, Debois, Søren, Di Ciccio, Claudio, Dumas, Marlon, Dustdar, Schahram, Gal, Avigdor, García-Bañuelos, Luciano, Governatori, Guido, Hull, Richard, La Rosa, Marcello, Leopold, Henrik, Leymann, Frank, Recker, Jan, Reichert, Manfred, Reijers, Hajo A., Rinderle-Ma, Stefanie, Solti, Andreas, Rosemann, Michael, Schulte, Stefan, Singh, Munindar P., Slaats, Tijs, Staples, Mark, Weber, Barbara, Weidlich, Matthias, Weske, Mathias, Xu, Xiwei, and Zhu, Liming (2018) *Blockchains for Business Process Management - Challenges and Opportunities in ACM Trans. Manage. Inf. Syst.*, 9 (1), 4:1-4:16. DOI: 10.1145/3183367
- Mendling, Jan and others, 'Blockchains for Business Process Management - Challenges and Opportunities', *ACM Transactions on Management Information Systems*, 9.1 (2018), 1–16 <<https://doi.org/10.1145/3183367>>.

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- Migai, Clement, Olowska, Marta, *Taxation, transparency and the Sustainable Development Goals: what role can blockchain play in African countries?*, *Frontiers in Blockchain* (to appear 2019)
- Owens, Jeffrey. 2018. *Blockchain and Tax: From Dreams to Reality. International Taxation in China.* (9), 23-27.
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- Owens, Jeffrey, Meyer, Alexander , de Jong, Julia. 2017. *Using blockchain for transparent beneficial ownership registers . International Tax Review.*
- Paruch, Krzysztof, Diem, Maximilian, Furlinger, Sarah, 2019. *Blockchain - Die neue Technologie: Chancen, Risiken und Herausforderungen aus der Perspektive des Kartellrechts. Österreichische Zeitschrift für Kartellrecht (Austrian Competition Journal), September 2019 / Heft 4, Seiten 136-141*
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- Voshmgir, Shermin (2019) *Token Economy*
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- Zargham, Michael; Shorish, Jamsheed; Paruch, Krzysztof (2019) *From Curved Bonding to Configuration Spaces. Working Paper Series / Institute for Cryptoeconomics / Interdisciplinary Research:* https://epub.wu.ac.at/7385/1/zargham_shorish_paruch.pdf
- Zargham, Michael and Paruch, Krzysztof and Shorish, Jamsheed (2020) *Economic Games as Estimators. Working Paper Series / Institute for Cryptoeconomics / Interdisciplinary Research:*
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Blog Activities

- *Der Standard: Kryptoökonomie Blog:*
<https://www.derstandard.at/web/itbusiness/ub-blog-kryptooeconomie>
- *Medium @crypto3conomics:*
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