Eurostat staff publications – apalike style

- [Agafitei et al., 2015] Agafitei, M., Gras, F., Kloek, W., Reis, F., and Vâju, S. C. (2015). Measuring output quality for multisource statistics in official statistics: Some directions. *Statistical Journal of the IAOS*, 31(2):203–211, doi: 10.3233/sji-150902.
- [Aprigliano et al., 2017] Aprigliano, V., Foroni, C., Marcellino, M., Mazzi, G., and Venditti, F. (2017). A daily indicator of economic growth for the Euro area. *International Journal of Computational Economics and Econometrics*, 7(1-2):43–63, doi: 10.1504/IJCEE.2017.080636.
- [Bach, 2018] Bach, F. (2018). Statistical disclosure control in geospatial data: The 2021 EU Census example. In Döllner, J., Jobst, M., and Schmitz, P., editors, Service-Oriented Mapping Changing Paradigm in Map Production and Geoinformation Management, Lecture Notes in Geoinformation and Cartography, chapter 18, pages 365–384. Springer, doi: 10.1007/978-3-319-72434-8_18.
- [Bach et al., 2018] Bach, F., Kloek, W., and Bujnowska, A. (2018). Statistical confidentiality: New initiatives in the European Statistical System. In *Proc. Quality conference*. Online presentation.
- [Baldacci et al., 2016] Baldacci, E., Buono, D., Kapetanios, G., Krische, S., Marcellino, M. G., Mazzi, G. L., and Papailias, F. (2016). Big data and macroeconomic nowcasting: From data access to modelling. Technical report, Eurostat, doi: 10.2785/360587. Statistical Books.
- [Bautier et al., 2015] Bautier, P., Laevaert, C., and Le Goff, B. (2015). Tracking users for a targeted dissemination. *Statistika*, 95(4):77–78.
- [Bikauskaite et al., 2019] Bikauskaite, A., Götzfried, A., and Völfinger, Z. (2019). The EuroGroups Register. *Statistika*, 99(1):69–76.
- [Boxall et al., 2015] Boxall, M., Brown, G., Buono, D., Elliott, D., Kirchner, R., Ladiray, D., Mazzi, G. L., and Ruggeri Cannata, R. (2015). ESS guidelines on seasonal adjustment, doi: 10.2785/317290.
- [Brandmueller et al., 2017] Brandmueller, T., Schäfer, G., Ekkehard, P., Müller, O., and Angelova-Tosheva, V. (2017). Territorial indicators for policy purposes: NUTS regions and beyond. *Regional Statistics*, 7(1):78–89, doi: 10.15196/RS07105.
- [Bujnowska, 2017] Bujnowska, A. (2017). Statistical confidentiality in European business statistics. In *Proc. work session on Statistical Data Confidentiality*. United Nations Economic Commission for Europe.
- [Bujnowska, 2019] Bujnowska, A. (2019). Access to European Statistical System microdata. In Crato, N. and Paruolo, P., editors, *Data-Driven Policy*

- Impact Evaluation How Access to Microdata is Transforming Policy Design, pages 87–99. Springer, doi: 10.1007/978-3-319-78461-8.
- [Bujnowska and Museux, 2009] Bujnowska, A. and Museux, J.-M. (2009). Release of European Union microdata, ESS projects on remote access. Statistical Journal of the IAOS, 26(3-4):89–94, doi: 10.3233/SJI-2009-0709.
- [Buono et al., 2017a] Buono, D., Amores, A. F., and Rémond-Tiedrez, I. (2017a). Data analytics: European wheel of competitiveness. Technical report, Eurostat, doi: 10.2785/550234. Statistical Working Papers.
- [Buono et al., 2018a] Buono, D., Elliott, D., Mazzi, G. L., Bikker, R., Frölich, M., Gatto, R., Guardalbascio, B., Hauf, S., Infante, E., Moauro, F., Oltmanns, E., Palate, J., Safr, K., Tibert Stoltze, P., and Di Iorio, F. (2018a). ESS guidelines on temporal disaggregation, benchmarking and reconciliation, doi: 10.2785/846595.
- [Buono et al., 2018b] Buono, D., Infante, E., and Mazzi, G. L. (2018b). Short versus long time series: An empirical analysis. In *Handbook on Seasonal Adjustment*, chapter 25, pages 669–680. Publications Office of the European Union, doi: 10.2785/941452.
- [Buono et al., 2017b] Buono, D., Mazzi, G. L., Kapetanios, G., Marcellino, M., and Papailias, F. (2017b). Big data types for macroeconomic nowcasting. Eurostat Review on National Accounts and Macroeconomic Indicators (EU-RONA), 1:67-77.
- [Capaccioli, 2017] Capaccioli, M. (2017). The Eurostat Process Management Framework. In Proc. workshop on Implementing Efficiencies and Quality of Output. United Nations Economic Commission for Europe.
- [Capaccioli et al., 2018] Capaccioli, M., Gramaglia, L., and Pellegrino, M. (2018). Validation and Transformation Language user and reference Manual. Statistical Data and Metadata eXchange (SDMX).
- [Chiappero-Martinetti and Sabadash, 2014] Chiappero-Martinetti, E. and Sabadash, A. (2014). Integrating human capital and human capabilities in understanding the value of education. In Ibrahim, S. and Tiwari, M., editors, *The Capability Approach: From Theory to Practice*, chapter 9, pages 206–230. Palgrave Macmillan, London, UK, doi: 10.1057/9781137001436_9. MPRA Paper 61800.
- [Defays and Museux, 2013] Defays, D. and Museux, J.-M. (2013). Discussion. Journal of Official Statistics, 29(1):147–155, doi: 10.2478/jos-2013-0008.
- [Eiselt, 2016] Eiselt, B. (2016). LUCAS-Erhebung: Bodenbedeckung und Bodennutzung in der EU. In Meinel, G., Förtsch, D., Schwarz, S., and Krüger, T., editors, Flächennutzungsmonitoring VIII. Flächensparen Ökosystemleistungen Handlungsstrategien.

- [Fernández-Ugalde et al., 2016] Fernández-Ugalde, O., Jones, A., Tóth, G., Orgiazzi, A., Panagos, P., and Eiselt, B. (2016). LUCAS soil component: Proposal for analysing new physical, chemical and biological soil parameter. Technical Report EUR 28038EN, Joint Research Centre of the European Commission, doi: 10.2788/884940.
- [Florescu, 2018] Florescu, D. C. (2018). European structural farm statistics New quality rating system. In *Proc. Quality conference*. Online presentation.
- [Gatto et al., 2018] Gatto, R., Ladiray, D., and Mazzi, G. L. (2018). The effect of alternative seasonal adjustment methods on business cycle analysis. In *Handbook on Seasonal Adjustment*, chapter 23, pages 629–654. Publications Office of the European Union, doi: 10.2785/941452.
- [Götzfried, 2015] Götzfried, A. (2015). Modernising Official Statistics: A complex challenge. In Lausen, B., Krolak-Schwerdt, S., and Böhmer, M., editors, Data Science, Learning by Latent Structures, and Knowledge Discovery, Studies in Classification, Data Analysis, and Knowledge Organization, pages 3–11. Springer, doi: 10.1007/978-3-662-44983-7_1.
- [Grazzini et al., 2019] Grazzini, J., Gaffuri, J., and Museux, J.-M. (2019). Delivering Official Statistics as Do-It-Yourself services to foster produsers' engagement with Eurostat open data. In Proc. New Techniques and Technologies for Statistics (NTTS). doi: 10.5281/zenodo.3240272.
- [Grazzini and Lamarche, 2017] Grazzini, J. and Lamarche, P. (2017). Production of social statistics... goes social! In *Proc. New Techniques and Technologies for Statistics (NTTS)*. doi: 10.5281/zenodo.3240501.
- [Grazzini et al., 2018a] Grazzini, J., Lamarche, P., Gaffuri, J., and Museux, J.-M. (2018a). "Show me your code, and then I will trust your figures": Towards software-agnostic open algorithms in statistical production. In *Proc. Quality conference*. doi: 10.5281/zenodo.3240282.
- [Grazzini et al., 2018b] Grazzini, J., Museux, J.-M., and Hahn, M. (2018b). Empowering and interacting with statistical produsers: A practical example with Eurostat data as a service. In *Proc. Conference of European Statistics Stakeholders (CESS)*. doi: 10.5281/zenodo.3240557.
- [Hagsten and Sabadash, 2014] Hagsten, E. and Sabadash, A. (2014). The impact of highly-skilled ICT labour on firm performance: Empirical evidence from six European countries. Technical Report JRC89703, Joint Research Centre of the European Commission. Working Papers on Digital Economy 2014-02.
- [Hagsten and Sabadash, 2017] Hagsten, E. and Sabadash, A. (2017). A neglected input to production: The role of ICT-schooled employees in firm performance. *International Journal of Manpower*, 38(3):373–391, doi: 10.1108/IJM-05-2015-0073.

- [Haldorson et al., 2016] Haldorson, M., Zaccheddu, P.-G., Fohgrub, B., and Petri, E. (2016). Geospatial information management in Europe Responding to the user needs. *Statistical Journal of the IAOS*, 32(4):481–487, doi: 10.3233/SJI-161010.
- [Hamadeh et al., 2017] Hamadeh, N., Mouyelo-Katoula, M., Konijn, P., and Koechlin, F. (2017). Purchasing power parities of currencies and real expenditures from the international comparison program: Recent results and uses. Social Indicators Research, 131(1):23–42, doi: 10.1007/s11205-015-1215-z.
- [Infante and Buono, 2013] Infante, E. and Buono, D. (2013). New technique for predictability, uncertainty, implied volatility and statistical analysis of market risk using SARIMA forecasts intervals. In *Proc. New Techniques and Technologies for Statistics (NTTS)*.
- [Infante et al., 2013] Infante, E., Buono, D., and Buono, A. (2013). IB test for direct versus indirect approach in seasonal adjustment. In *Proc. New Techniques and Technologies for Statistics (NTTS)*.
- [Infante et al., 2015] Infante, E., Buono, D., and Buono, A. (2015). A 3-way ANOVA a priori test for common seasonal patterns and its application to direct versus indirect methods. Eurostat Review on National Accounts and Macroeconomic Indicators (EURONA), 1:93–145, ISSN: 1977-978X.
- [Ioannidis et al., 2016] Ioannidis, E., Merkouris, T., Zhang, L.-C., Karlberg, M., Petrakos, M., Reis, F., and Stavropoulos, P. (2016). On a modular approach to the design of integrated social surveys. *Journal of Official Statistics*, 32(2):259–286, doi: 10.1515/jos-2016-0013.
- [Karlberg, 2016] Karlberg, M. (2016). Reviewers should ask the right questions—But is InfoQ the answer? Statistical Journal of the IAOS, 32(1):29–31, doi: 10.3233/SJI-160980.
- [Karlberg et al., 2015] Karlberg, M., Reis, F., Calizzani, C., and Gras, F. (2015). A toolbox for a modular design and pooled analysis of sample survey programmes. Statistical Journal of the IAOS, 31(3):447–462, doi: 10.3233/SJI-150913.
- [Koechlin et al., 2017] Koechlin, F., Konijn, P., Lorenzoni, L., and Schreyer, P. (2017). Comparing hospitals and health prices and volumes across countries: A new approach. *Social Indicators Research*, 131(1):43–64, doi: 10.1007/s11205-015-1196-y.
- [Lamboray, 2019] Lamboray, C. (2019). Elementary aggregation: A not so elementary story! In *Meeting of the Ottawa Group*.
- [Lazar et al., 2016] Lazar, A. C., Selenius, J., and Jortay, M. (2016). Strategy for agricultural statistics 2020 and beyond: for the future European Agricultural Statistics System (EASS). In *Proc. International Conference on Agricultural Statistics*. doi: 10.1481/icasVII.2016.f37c.

- [Liotti, 2018] Liotti, A. (2018). Experiences in application of the European Statistical System Business Registers recommendations manual. *Statistical Journal of the IAOS*, 34(3):313–316, doi: 10.3233/SJI-170401.
- [Luhmann et al., 2019] Luhmann, S., Grazzini, J., Ricciato, F., Meszaros, M., Giannakouris, K., Museux, J.-M., and Hahn, M. (2019). Promoting reproducibility-by-design in statistical offices. In Proc. New Techniques and Technologies for Statistics (NTTS). doi: 10.5281/zenodo.3240198.
- [Marcellino et al., 2018] Marcellino, M. G., Papailias, F., Mazzi, G. L., Kapetanios, G., and Buono, D. (2018). Big data econometrics: Now casting and early estimates. Technical Report 82, BAFFI-CAREFIN Centre. Research Paper Series.
- [Martins Ferreira et al., 2018] Martins Ferreira, P., Rémond-Tiedrez, I., and Rueda-Cantuche, J. M. (2018). QDR methodology: Understanding bilateral trade flows in the European Union. In *Proc. International Input-Output Conference*. Online abstract.
- [Mészáros, 2019] Mészáros, M. (2019). Aggregating flags A standardised and rational approach. In *Proc. New Techniques and Technologies for Statistics* (NTTS). Online poster.
- [Museux et al., 2008] Museux, J.-M., Peeters, M., and João Santos, M. (2008). Legal, political and methodological issues in confidentiality in the European Statistical System. In Domingo-Ferrer, J. and Saygın, Y., editors, *Proc. International Conference on Privacy in Statistical Databases*, volume 5262 of *Lecture Notes in Computer Science*, pages 324–334. Springer, doi: 10.1007/978-3-540-87471-3_27.
- [Pantea et al., 2014] Pantea, S., Biagi, F., and Sabadash, A. (2014). Are ICT displacing workers? Evidence from seven European countries. Technical Report JRC9112, Joint Research Centre of the European Commission.
- [Pantea et al., 2017] Pantea, S., Biagi, F., and Sabadash, A. (2017). Are ICT displacing workers in the short run? Evidence from seven European countries. *Information Economics and Policy*, 39:36–44, doi: 10.1016/j.infoecopol.2017.03.002.
- [Proietti et al., 2017] Proietti, T., Marczak, M., and Mazzi, G. (2017). Euromind-D: A density estimate of monthly Gross Domestic Product for the Euro area. *Journal of Applied Econometrics*, 32(3):683–703, doi: 10.1002/jae.2556.
- [Radermacher, 2015] Radermacher, W. (2015). Recent and future developments related to "GDP and Beyond". Review of Income and Wealth, 61(1):18–24, doi: 10.1111/roiw.12135.

- [Rémond-Tiedrez et al., 2016] Rémond-Tiedrez, I., Amores, A. F., and Rueda-Cantuche, J. M. (2016). Development of a quality adjusted labour productivity index in the European Union Example of the employment embodied in European exports. In *Proc. International Input-Output Conference*.
- [Rémond-Tiedrez and Valderas Jaramillo, 2019] Rémond-Tiedrez, I. and Valderas Jaramillo, J. M. (2019). The Eurostat's balanced view of trade in services. In *Proc. International Input-Output Conference*.
- [Reuter and Museux, 2010] Reuter, W. and Museux, J.-M. (2010). Establishing an infrastructure for remote access to microdata at Eurostat. In Domingo-Ferrer, J. and Magkos, E., editors, *Proc. International Conference on Privacy in Statistical Databases*, volume 6344 of *Lecture Notes in Computer Science*, pages 249–257. Springer, doi: 10.1007/978-3-642-15838-4_22.
- [Ricciato, 2018] Ricciato, F. (2018). Towards a reference methodological framework for processing MNO data for Official Statistics. In Proc. Global Forum on Tourism Statistics.
- [Ricciato and Bujnowska, 2019] Ricciato, F. and Bujnowska, A. (2019). Privacy and data confidentiality for Official Statistics: New challenges and new tools. In *Proc. New Techniques and Technologies for Statistics (NTTS)*.
- [Ricciato et al., 2019a] Ricciato, F., Bujnowska, A., Wirthmann, A., Hahn, M., and Barredo-Capelot, E. (2019a). A reflection on privacy and data confidentiality in Official Statistics. In Proc. International Statistical Institute (ISI) World Statistics Congress.
- [Ricciato et al., 2018a] Ricciato, F., De Meersman, F., Wirthmann, A., Seynaeve, G., and Skaliotis, M. (2018a). Processing of Mobile Network Operator data for Official Statistics: The case for public-private partnerships. In Proc. Conference of the Directors General of the National Statistical Institutes (DGINS). Online presentation.
- [Ricciato et al., 2019b] Ricciato, F., Lanzieri, G., and Wirthmann, A. (2019b). Towards a methodological framework for estimating present population density from Mobile Network Operator data. In *Proc. workshop on the use of Administrative Data and Social Statistics*.
- [Ricciato et al., 2018b] Ricciato, F., Skaliotis, M., Wirthmann, A., Giannakouris, K., and Reis, F. (2018b). Towards a reference architecture for Trusted Smart Statistics. In Proc. Conference of the Directors General of the National Statistical Institutes (DGINS).
- [Ricciato and Wirthmann, 2019] Ricciato, F. and Wirthmann, A. (2019). Trusted Smart Statistics: How new data will change Official Statistics. In *Proc. Data for Policy conference*. doi: 10.5281/zenodo.3066060.

- [Ricciato et al., 2019c] Ricciato, F., Wirthmann, A., Giannakouris, K., Reis, F., and Skaliotis, M. (2019c). Trusted smart statistics: Motivations and principles. Statistical Journal of the IAOS, 35(4):589–603, doi: 10.3233/SJI-190584.
- [Ricciato et al., 2019d] Ricciato, F., Wirthmann, A., and Hahn, M. (2019d). Integrating alternative data sources into Official Statistics: A system-design approach. In *Proc. Conference of European Statisticians (CES)*. United Nations Economic Commission for Europe.
- [Rueda-Cantuche et al., 2017] Rueda-Cantuche, J. M., Amores, A. F., Beutel, J., and Rémond-Tiedrez, I. (2017). Assessment of European use tables at basic prices and valuation matrices in the absence of official data. *Economic Systems Research*, 30(2):252–270, doi: 10.1080/09535314.2017.1372370.
- [Rueda-Cantuche et al., 2019a] Rueda-Cantuche, J. M., Amores, A. F., and Rémond-Tiedrez, I. (2019a). Can supply, use and input-output tables be converted to a different classification with aggregate information? *Economic Systems Research*, doi: 10.1080/09535314.2019.1655393.
- [Rueda-Cantuche et al., 2018a] Rueda-Cantuche, J. M., Rémond-Tiedrez, I., and Bouwmeester, M. C. (2018a). Institutionalization of inter-country input-output tables: Working towards harmonization and standardization. *Journal of Industrial Ecology*, 22(3):485–486, doi: 10.1111/jiec.12761.
- [Rueda-Cantuche et al., 2018b] Rueda-Cantuche, J. M., Rémond-Tiedrez, I., Velazquez-Afonso, A., Martins Ferreira, P., Rocchi, P., Valderas Jaramillo, J. M., Amores, A. F., and Roman, M. V. (2018b). From theory to practice: What makes the European Union's inter-country supply, use and input-output tables different? In Proc. International Input-Output Conference. Online abstract.
- [Rueda-Cantuche et al., 2018c] Rueda-Cantuche, J. M., Roman, M. V., Amores, A. F., Valderas Jaramillo, J. M., and Rémond-Tiedrez, I. (2018c). Employment effects of EU services exports to the rest of the world by modes of supply using the Eurostat's EU inter-country input-output tables. In Proc. International Input-Output Conference.
- [Rueda-Cantuche et al., 2019b] Rueda-Cantuche, J. M., Velazquez-Afonso, A., and Rémond-Tiedrez, I. (2019b). Traceability of the assumptions made in the construction of the EU inter-country supply, use and input-output tables. In *Proc. International Input-Output Conference*. Online abstract.
- [Ruggeri Cannata et al., 2015] Ruggeri Cannata, R., Buono, D., and Biscosi, F. (2015). The Macroeconomic Imbalances Procedure and the scoreboard: Ensuring data coverage. Eurostat Review on National Accounts and Macroeconomic Indicators (EURONA), 2:97–118, ISSN: 1977–978X.

- [Sabadash, 2014] Sabadash, A. (2014). Employment of ICT specialists in the EU (2000-2012). Technical Report JRC92503, Joint Research Centre of the European Commission. Working Papers on Digital Economy 2014-01, MPRA Paper 61644.
- [Salvati and Mészáros, 2018] Salvati, M. and Mészáros, M. (2018). Introduction to "flagr". In *Proc. conference on use of R in Official Statistics (uRos)*.
- [Sanz et al., 2019] Sanz, A. F., Luhmann, S., and Moraleda, A. G. (2019). Official Statistics through the eyes of students and teachers The European Statistics Competition. *AStA Wirtschafts- und Sozialstatistisches Archiv*, 13:245–255, doi: 10.1007/s11943-019-00249-5.
- [Selenius et al., 2019] Selenius, J., Wirtz, C., Florescu, D., and Lazar, A. C. (2019). Agricultural census 2020 How to reduce costs and burden? The European Statistical System approach. In Proc. International Statistical Institute (ISI) World Statistics Congress.
- [Sutcliffe et al., 2019] Sutcliffe, L. M. E., Schraml, A., Eiselt, B., and Oppermann, R. (2019). The LUCAS grassland module pilot Qualitative monitoring of grassland in Europe. *Palaearctic Grasslands*, 40:27–31, doi: 10.21570/EDGG.PG40.
- [Vâju and M., 2018] Vâju, S. C. and M., M. (2018). Administrative data and quality Guidelines towards better quality of administrative data. In *Proc. Quality conference*. Online presentation.
- [Vanhoof et al., 2018] Vanhoof, M., Reis, F., Ploetz, T., and Smoreda, Z. (2018). Assessing the quality of home detection from mobile phone data for official statistics. *Journal of Official Statistics*, 34(4):935–960, doi: 10.2478/jos-2018-0046.
- [Velazquez-Afonso et al., 2018] Velazquez-Afonso, A., Rocchi, P., Rueda-Cantuche, J. M., and Rémond-Tiedrez, I. (2018). Making the circle square: treatment of goods sent abroad for processing in the construction of the European Union's inter-country supply, use and input-output tables. In *Proc. International Input-Output Conference*. Online abstract.
- [Wirthmann, 2016] Wirthmann, A. (2016). Big data im Europäischen Statistischen System Beitrag zur Reaktion des Europäischen Statistischen System auf die big data-Herausforderung. AStA Wirtschafts- und Sozialstatistisches Archiv, 10(2-3):151–161, doi: 10.1007/s11943-016-0195-z.
- [Wirtz et al., 2019] Wirtz, C., Selenius, J., and Lazar, A. C. (2019). Modernisation of the European Agricultural Statistics System (EASS): Strategy for agricultural statistics 2020 and beyond. In *Proc. International Statistical Institute (ISI) World Statistics Congress*.