

DAFTAR PUSTAKA

- Abdullah, K. H., Roslan, M. F., Ishak, N. S., Ilias, M., & Dani, R. (2023). Unearthing Hidden Research Opportunities Through Bibliometric Analysis: A Review. *Asian Journal of Research in Education and Social Sciences*. <https://doi.org/10.55057/ajress.2023.5.1.23>
- Abiola, L., Damisola Omolara, A., & Idiake, C. O. (2022). Office Technology and Change Management amid Covid-19 Pandemic Study of Ikorodu Local Government, Lagos State, Nigeria. *Advances in Multidisciplinary and Scientific Research Journal Publication*, 8(1), 9–18. <https://doi.org/10.22624/AIMS/SIJ/V8N1P2>
- Aldianto, L., Anggadwita, G., Permatasari, A., Mirzanti, I. R., & Williamson, I. O. (2021). Toward a Business Resilience Framework for Startups. *Sustainability*, 13(6), 3132. <https://doi.org/10.3390/su13063132>
- Anderson, T. R., Daim, T. U., & Lavoie, F. F. (2007). Measuring The Efficiency of University Technology Transfer. *Technovation*, 27(5), 306–318. <https://doi.org/10.1016/j.technovation.2006.10.003>
- Anggadwita, G., Martini, E., Hendayani, R., & Kamil, M. R. (2021). The Role of Technology and Innovation Capabilities in Achieving Business Resilience of MSMEs During Covid-19: Empirical Study. *2021 9th International Conference on Information and Communication Technology (ICoICT)*, 1–6. <https://doi.org/10.1109/ICoICT52021.2021.9527464>
- Aria, M., & Cuccurullo, C. (2017). Bibliometrix : An R-tool for Comprehensive Science Mapping Analysis. *Journal of Informetrics*, 11(4), 959–975. <https://doi.org/10.1016/j.joi.2017.08.007>
- Audretsch, D. B., Lehmann, E. E., & Link, A. N. (2022). *Handbook of Technology Transfer*. Edward Elgar Publishing.
- Baas, J., Schotten, M., Plume, A., Côté, G., & Karimi, R. (2020). Scopus as A Curated, High-Quality Bibliometric Data Source for Academic Research In Quantitative Science Studies. *Quantitative Science Studies*, 1(1), 377–386. https://doi.org/10.1162/qss_a_00019

- Badan Pusat Statistik. (2023). *Ekonomi Indonesia Triwulan II-2023 Tumbuh 5,17 Persen (y-on-y)* [online]. Tersedia: <https://www.bps.go.id/id/pressrelease/2023/08/07/1999/ekonomi-indonesia-triwulan-ii-2023-tumbuh-5-17-persen--y-on-y-.html> [3 November 2023]
- Baier-Fuentes, H., Merigó, J. M., Amorós, J. E., & Gaviria-Marín, M. (2019). International Entrepreneurship: A Bibliometric Overview. *International Entrepreneurship and Management Journal*, 15(2), 385–429. <https://doi.org/10.1007/s11365-017-0487-y>
- Bakulina, A. A., Loseva, O. V., Raeva, I. V., & Kalinkina, K. E. (2019). Analysis Of International Experience In The Commercialization Of Scientific Research Results. *The European Proceedings of Social & Behavioural Sciences*, 426–441. <https://doi.org/10.15405/epsbs.2019.03.43>
- Barros, M. V., Ferreira, M. B., do Prado, G. F., Piekarski, C. M., & Picinin, C. T. (2020). The Interaction Between Knowledge Management and Technology Transfer: a Current Literature Review Between 2013 and 2018. *The Journal of Technology Transfer*, 45(5), 1585–1606. <https://doi.org/10.1007/s10961-020-09782-w>
- Beer, C. De, Secundo, G., Passiante, G., & Schutte, C. S. L. (2017). A Mechanism for Sharing Best Practices Between University Technology Transfer Offices. *Knowledge Management Research & Practice*, 15(4), 523–532. <https://doi.org/10.1057/s41275-017-0077-3>
- Belitski, M., Aginskaja, A., & Marozau, R. (2019). Commercializing University Research in Transition Economies: Technology Transfer Offices or Direct Industrial Funding? *Research Policy*, 48(3), 601–615. <https://doi.org/10.1016/j.respol.2018.10.011>
- Bercovitz, J., Feldman, M., Feller, I., & Burton, R. (2001). Organizational Structure as a Determinant of Academic Patent and Licensing Behavior: An Exploratory Study of Duke, Johns Hopkins, and Pennsylvania State Universities. *The Journal of Technology Transfer*, 26(1/2), 21–35. <https://doi.org/10.1023/A:1007828026904>

- Biancini, S., & Bombarda, P. (2021). Intellectual Property Rights, Multinational Firms and Technology Transfers. *Journal of Economic Behavior & Organization*, 185, 191–210. <https://doi.org/10.1016/j.jebo.2021.02.005>
- Bolzani, D., Munari, F., Rasmussen, E., & Toschi, L. (2021). Technology Transfer Offices As Providers of Science and Technology Entrepreneurship Education. *The Journal of Technology Transfer*, 46(2), 335–365. <https://doi.org/10.1007/s10961-020-09788-4>
- Borges, P., Franco, M., Carvalho, A., dos Santos, C. M., Rodrigues, M., Meirinhos, G., & Silva, R. (2022). University-Industry Cooperation: A Peer-Reviewed Bibliometric Analysis. *Economies*, 10(10), 255. <https://doi.org/10.3390/economies10100255>
- Bozeman, B., Rimes, H., & Youtie, J. (2015). The Evolving State-of-the-art in Technology Transfer Research: Revisiting The Contingent Effectiveness Model. *Research Policy*, 44(1), 34–49. <https://doi.org/10.1016/j.respol.2014.06.008>
- Bracio, K., & Szarucki, M. (2019). Commercialization of Innovations Through Internationalization: A Systematic Literature Review. In *Business: Theory and Practice* (Vol. 20, pp. 417–431). VGTU. <https://doi.org/10.3846/btp.2019.39>
- Brantnell, A., & Baraldi, E. (2022). Understanding the Roles and Involvement of Technology Transfer Offices in The Commercialization of University Research. *Technovation*, 115. <https://doi.org/10.1016/j.technovation.2022.102525>
- Bygrave, W., & Zacharakis, A. (2010). *Entrepreneurship* (L. Johnson, Ed.; Second Edition). John Wiley & Sons, Inc. .
- Carpenter, A., & Wilson, R. (2022). A Systematic Review Looking at The Effect Of Entrepreneurship Education On Higher Education Student. *The International Journal of Management Education*, 20(2), 100541. <https://doi.org/10.1016/j.ijme.2021.100541>
- Chapple, W., Lockett, A., Siegel, D., & Wright, M. (2005). Assessing The Relative Performance of U.K. University Technology Transfer Offices: Parametric and

- Non-parametric Evidence. *Research Policy*, 34(3), 369–384.
<https://doi.org/10.1016/j.respol.2005.01.007>
- Cobo, M. J., López-Herrera, A. G., Herrera-Viedma, E., & Herrera, F. (2011). An Approach for Detecting, Quantifying, and Visualizing The Evolution of A Research Field: A Practical Application to The Fuzzy Sets Theory Field. *Journal of Informetrics*, 5(1), 146–166.
<https://doi.org/10.1016/j.joi.2010.10.002>
- Corrales-estrada, M. (2019). *Innovation and Entrepreneurship: A New Mindset for Emerging Markets* (1st Edition). Emerald Publishing.
- Craiu, L., Bungau, C., Bungau, T., Grava, C., Otrisal, P., & Radu, A.-F. (2022). Technology Transfer, Sustainability, and Development, Worldwide and in Romania. *Sustainability*, 14(23), 15728. <https://doi.org/10.3390/su142315728>
- Craiu, L., Bungau, C., Negru, P. A., Bungau, T., & Radu, A.-F. (2022). Technology Transfer in the Context of Sustainable Development—A Bibliometric Analysis of Publications in the Field. *Sustainability*, 14(19), 11973. <https://doi.org/10.3390/su141911973>
- Cucino, V., Del Sarto, N., Ferrigno, G., Piccaluga, A. M. C., & Di Minin, A. (2022). Not Just Numbers! Improving TTO Performance by Balancing The Soft Sides of The TQM. *The TQM Journal*. <https://doi.org/10.1108/TQM-01-2022-0034>
- Cunningham, J. A., Harney, B., & Fitzgerald, C. (2020). Technology Transfer Offices: Roles, Activities, and Responsibilities. In *Effective Technology Transfer Office* (pp. 1–14). https://doi.org/10.1007/978-3-030-41946-2_1
- Cunningham, J. A., Lehmann, E. E., Menter, M., & Seitz, N. (2019). The Impact of University Focused Technology Transfer Policies on Regional Innovation and Entrepreneurship. *The Journal of Technology Transfer*, 44(5), 1451–1475. <https://doi.org/10.1007/s10961-019-09733-0>
- Curi, C., Daraio, C., & Llerena, P. (2015). The Productivity of French Technology Transfer Offices After Government Reforms. *Applied Economics*, 47(28), 3008–3019. <https://doi.org/10.1080/00036846.2015.1011318>
- Dabić, M., Maley, J., Dana, L.-P., Novak, I., Pellegrini, M. M., & Caputo, A. (2020). Pathways of SME Internationalization: A Bibliometric and Systematic

- Review. *Small Business Economics*, 55(3), 705–725.
<https://doi.org/10.1007/s11187-019-00181-6>
- Daneshjoovash, S. K., Jafari, P., & Khamseh, A. (2021). Effective commercialization of high-technology entrepreneurial ideas: a meta-synthetic exploration of the literature. *Journal of Small Business & Entrepreneurship*, 33(6), 663–688. <https://doi.org/10.1080/08276331.2020.1789825>
- Databoks. (2023a). *Indonesia Masuk Jajaran Negara dengan Startup Terbanyak Dunia, Berapa Jumlahnya?* [online]. Tersedia: <https://databoks.katadata.co.id/datapublish/2023/06/14/indonesia-masuk-jajaran-negara-dengan-startup-terbanyak-dunia-berapa-jumlahnya> [10 Oktober 2023]
- Databoks. (2023b). *Pengguna Internet di Indonesia Tembus 213 Juta Orang hingga Awal 2023* [online]. Tersedia: <https://databoks.katadata.co.id/datapublish/2023/09/20/pengguna-internet-di-indonesia-tembus-213-juta-orang-hingga-awal-2023> [10 Oktober 2023]
- De Andrade, R. D., & Tahim, E. F. (2023). Brazilians Technology Transfer Offices: Processes' Performance And Effectiveness. *Revista de Gestão e Secretariado (Management and Administrative Professional Review)*, 14(4), 5519–5539. <https://doi.org/10.7769/gesec.v14i4.1999>
- De Beer, C., Secundo, G., Passiante, G., & Schutte, C. S. L. (2017). A Mechanism for Sharing Best Practices Between University Technology Transfer Offices. *Knowledge Management Research & Practice*, 15(4), 523–532. <https://doi.org/10.1057/s41275-017-0077-3>
- Debackere, K., & Veugelers, R. (2005). The Role of Academic Technology Transfer Organizations in Improving Industry Science Links. *Research Policy*, 34(3), 321–342. <https://EconPapers.repec.org/RePEc:eee:respol:v:34:y:2005:i:3:p:321-342>
- Diodato, V. P., & Gellatly, P. (2013). *Dictionary of Bibliometrics*. Routledge.
- Donthu, N., Kumar, S., Mukherjee, D., Pandey, N., & Lim, W. M. (2021). How to Conduct A Bibliometric Analysis: An overview and guidelines. *Journal of*

- Business Research*, 133, 285–296.
<https://doi.org/10.1016/j.jbusres.2021.04.070>
- Ellegaard, O., & Wallin, J. A. (2015). The Bibliometric Analysis of Scholarly Production: How Great is The Impact. *Scientometrics*, 105(3), 1809–1831.
<https://doi.org/10.1007/s11192-015-1645-z>
- Erosa, V. E. (2023). Public Policy and Technology Decisions’ Ripple Effect: A View from Entailed End Users’ Position. *American Journal of Industrial and Business Management*, 13(06), 672–723.
<https://doi.org/10.4236/ajibm.2023.136038>
- Faccin, K., De Beer, C., Martins, B. V., Zanandrea, G., Kela, N., & Schutte, C. (2022). What Really Matters for TTOs Efficiency? An Analysis of TTOs in Developed and Developing Economies. *The Journal of Technology Transfer*, 47(4), 1135–1161. <https://doi.org/10.1007/s10961-021-09870-5>
- Fai, F., De Beer, C., & Schutte, C. (2017). A Novel Technology Transfer Office Typology Based on Lessons Learnt From The UK: Recommendations for Developing Countries. In P. Ketikidis & A. Solomon (Eds.), *10th International Conference for Entrepreneurship, Innovation, and Regional Development (ICEIRD-2017)* A novel technology transfer office typology based on lessons learnt from the UK: recommendations for developing countries (pp. 95–102). ICEIRD.
- Fai, F. M., de Beer, C., & Schutte, C. S. L. (2018). Towards A Novel Technology Transfer Office Typology and Recommendations for Developing Countries. *Industry and Higher Education*, 32(4), 213–225.
<https://doi.org/10.1177/0950422218780614>
- Fasi, M. A. (2022). An Overview on Patenting Trends and Technology Commercialization Practices in The University Technology Transfer Offices in USA and China. *World Patent Information*, 68, 102097.
<https://doi.org/10.1016/j.wpi.2022.102097>
- Fernandez-Alles, M., Diáñez-González, J. P., Rodríguez-González, T., & Villanueva-Flores, M. (2019). TTO Characteristics and University Entrepreneurship: a Cluster Analysis. *Journal of Science and Technology*

- Policy Management*, 10(4), 861–889. <https://doi.org/10.1108/JSTPM-03-2018-0026>
- Frederick, H., O'Connor, A., & Kuratko, D. F. (2018). *Entrepreneurshi: Theory, Process, Practices* (S. Ayres, Ed.; 5th Edition). Cengage Learning.
- Frederick, P., & Granieri, M. (2015). Development of a Holistic Tool to Identify Barriers to Success for Technology Transfer Offices. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.2596508>
- Friedman, J., & Silberman, J. (2003). University Technology Transfer: Do Incentives, Management, and Location Matter? *The Journal of Technology Transfer*, 28(1), 17–30. <https://doi.org/10.1023/A:1021674618658>
- Fu, Y., Mao, Y., Jiang, S., Luo, S., Chen, X., & Xiao, W. (2023). A Bibliometric Analysis of Systematic Reviews and Meta-Analyses In Ophthalmology. *Frontiers in Medicine*, 10. <https://doi.org/10.3389/fmed.2023.1135592>
- García-Vega, M., & Vicente-Chirivella, Ó. (2020). Do University Technology Transfers Increase Firms' Innovation? *European Economic Review*, 123, 103388. <https://doi.org/10.1016/j.eurocorev.2020.103388>
- Gaviria-Marin, M., Merigó, J. M., & Baier-Fuentes, H. (2019). Knowledge Management: A Global Examination Based on Bibliometric Analysis. *Technological Forecasting and Social Change*, 140, 194–220. <https://doi.org/10.1016/j.techfore.2018.07.006>
- Gehl Sampath, P. (2019). Intellectual Property and Technology Transfer: Why We Need a New Agenda. In *Intellectual Property and Development: Understanding the Interfaces* (pp. 37–63). Springer Singapore. https://doi.org/10.1007/978-981-13-2856-5_3
- Ghina, A., Simatupang, T. M., & Gustomo, A. (2014). A Systematic Framework for Entrepreneurship Education within a University Context. *International Education Studies*, 7(12). <https://doi.org/10.5539/ies.v7n12p1>
- Goertzen, M. (2019). Multidisciplinary Databases Outperform Specialized and Comprehensive Databases for Agricultural Literature Coverage. *Evidence Based Library and Information Practice*, 14(2), 140–142. <https://doi.org/10.18438/ebliip29561>

- Goldstein, B. (2018). Intellectual Property and Technology Transfer. In *Principles and Practice of Clinical Research* (pp. 447–529). Elsevier.
<https://doi.org/10.1016/B978-0-12-849905-4.00029-0>
- Good, M., Knockaert, M., Soppe, B., & Wright, M. (2019). The Technology Transfer Ecosystem in Academia. An Organizational Design Perspective. *Technovation*, 82–83, 35–50.
<https://doi.org/10.1016/j.technovation.2018.06.009>
- Gries, T., Grundmann, R., Palnau, I., & Redlin, M. (2017). Innovations, Growth and Participation in Advanced Economies - a Review of Major Concepts and Findings. *International Economics and Economic Policy*, 14(2), 293–351.
<https://doi.org/10.1007/s10368-016-0371-1>
- Guarin Manrique, L. D., Martínez Ardila, H. E., Becerra Ardila, L. E., & Pastor-Llorca, M. J. (2023). Scenarios for Technology Transfer Between University and Industry. *Proceedings of the 21th LACCEI International Multi-Conference for Engineering, Education and Technology (LACCEI 2023)*.
<https://doi.org/10.18687/LACCEI2023.1.1.1399>
- Guimaraes, F., Pacheco, R. C. dos S., Ramos Carneiro, M., & Ostuni Gauthier, F. A. (2023). University-Industry Technology Transfer and Coproduction: A Case Study. *European Conference on Knowledge Management*, 24(1), 469–476. <https://doi.org/10.34190/eckm.24.1.1588>
- Hartarto, A. (2022). Tingkatkan Ekonomi Digital, Simak Potensi dan Bahasan Menko Airlangga dengan IBM. *Kementerian Koordinator Bidang Perekonomian*.
- Iatchevici, V., Toca, A., Nitulenco, T., & Stroncea, A. (2024). Technological Transfer Under The Conditions of Digitalization of Products and Processes. *JOURNAL OF ENGINEERING SCIENCE*, 30(4), 31–44.
[https://doi.org/10.52326/jes.utm.2023.30\(4\).03](https://doi.org/10.52326/jes.utm.2023.30(4).03)
- Iqbal, S., Moleiro Martins, J., Nuno Mata, M., Naz, S., Akhtar, S., & Abreu, A. (2021). Linking Entrepreneurial Orientation with Innovation Performance in SMEs; the Role of Organizational Commitment and Transformational

- Leadership Using Smart PLS-SEM. *Sustainability*, 13(8), 4361. <https://doi.org/10.3390/su13084361>
- Jevnaker, B. H., & Misganaw, B. A. (2022). Technology transfer offices and the formation of academic spin-off entrepreneurial teams. *Entrepreneurship & Regional Development*, 34(9–10), 977–1000. <https://doi.org/10.1080/08985626.2022.2080867>
- Jiang, J., Zhao, Y., & Feng, J. (2022). University–Industry Technology Transfer: Empirical Findings from Chinese Industrial Firms. *Sustainability*, 14(15), 9582. <https://doi.org/10.3390/su14159582>
- Jungwoo, H. (2022). Capturing Emerging Business Opportunities through Entrepreneurial Orientation and Innovation Behavior: The Moderating Role of Leader-Member Exchange. *Sustainability*, 14(6), 3585. <https://doi.org/10.3390/su14063585>
- Karami, M., & Read, S. (2021). Co-creative entrepreneurship. *Journal of Business Venturing*, 36(4), 106125. <https://doi.org/10.1016/j.jbusvent.2021.106125>
- Katzman, R. S., & Azziz, R. (2021). Technology Transfer and Commercialization as a Source for New Revenue Generation for Higher Education Institutions and for Local Economies. In *International Experience in Developing the Financial Resources of Universities* (pp. 89–111). Springer International Publishing. https://doi.org/10.1007/978-3-030-78893-3_8
- Khan, M. T., Khan, T. I., & Khan, S. (2020). Innovation and Its Diffusion in Business: Concept, Stages & Procedural Practices. *Sir Syed Journal of Education & Social Research*, 3(4), 174–186. [https://doi.org/10.36902/sjesr-vol3-iss4-2020\(174-186\)](https://doi.org/10.36902/sjesr-vol3-iss4-2020(174-186))
- Khofiyah, N. A., Sutopo, W., Hisjam, M., & Ma'aram, A. (2021a, March 7). A Framework of Performance Efficiency Measurement in Technology Transfer Office (TTO) for Acceleration of Commercialization Technology. *Proceedings of the International Conference on Industrial Engineering and Operations Management*. <https://doi.org/10.46254/AN11.20210408>
- Khofiyah, N. A., Sutopo, W., Hisjam, M., & Ma'aram, A. (2021b, March 7). A Framework of Performance Efficiency Measurement in Technology Transfer

- Office (TTO) for Acceleration of Commercialization Technology. *Proceedings of the International Conference on Industrial Engineering and Operations Management*. <https://doi.org/10.46254/AN11.20210408>
- Kim, J., Anderson, T., & Daim, T. (2008). Assessing University Technology Transfer: a Measure of Efficiency Patterns. *International Journal of Innovation and Technology Management*, 05(04), 495–526. <https://doi.org/10.1142/S0219877008001497>
- Kim, Y., Park, S., & Kang, J. (2022). Technology Commercialization Activation Model Using Imagification of Variables. *Applied Sciences*, 12(16), 7994. <https://doi.org/10.3390/app12167994>
- Kobylińska, U., & Lavios, J. J. (2020). Development of Research on The University Entrepreneurship Ecosystem: Trends and Areas of Interest of Researchers Based on A Systematic Review of Literature. In *Oeconomia Copernicana* (Vol. 11, Issue 1, pp. 117–133). Nicolaus Copernicus University. <https://doi.org/10.24136/oc.2020.005>
- Kochetkov, D. M. (2023). Innovation: A State Of The Art Review and Typology. *International Journal of Innovation Studies*, 7(4), 263–272. <https://doi.org/10.1016/j.ijis.2023.05.004>
- Kokol, P. (2023). Discrepancies Among Scopus And Web Of Science, Coverage Of Funding Information In Medical Journal Articles: A Follow-up Study. *Journal of the Medical Library Association*, 111(3), 703–709. <https://doi.org/10.5195/jmla.2023.1513>
- Labetubun, M. A. H., Akyuwen, R. J., & Narwadan, T. N. A. (2022). Legal Implications of Foreign Investment Relating to Technology Transfer in the Patent Regime. *SASI*, 28(1), 89. <https://doi.org/10.47268/sasi.v28i1.829>
- Lach, S., & Schankerman, M. (2004). Royalty Sharing and Technology Licensing in Universities. *Journal of the European Economic Association*, 2(2–3), 252–264. <https://EconPapers.repec.org/RePEc:tpr:jeurec:v:2:y:2004:i:2-3:p:252-264>
- Lafuente, E., & Berbegal-Mirabent, J. (2019). Assessing The Productivity of Technology Transfer Offices: an Analysis of The Relevance of Aspiration

- Performance and Portfolio Complexity. *The Journal of Technology Transfer*, 44(3), 778–801. <https://doi.org/10.1007/s10961-017-9604-x>
- Lee, J., Lee, J., Kang, J.-H., Park, S., Jun, S., & Jang, D. (2019). A Study on Visualization of Technology Transfer using Distance based Patent Network Analysis. *Proceedings of the 9th International Conference on Information Communication and Management*, 66–69. <https://doi.org/10.1145/3357419.3357448>
- Leite, R. A. S., Walter, C. E., Reis, I. B., de Sousa, P. E. F., de Aragão, I. M., & Au-Yong-Oliveira, M. (2023). Towards a Model for Determining Patent Revenue odds: An Empirical Study of Technology Transfer Offices. *Expert Systems*, 40(5). <https://doi.org/10.1111/exsy.13037>
- Lemley, M. A., & Feldman, R. (2016). Patent Licensing, Technology Transfer, and Innovation. *SSRN Electronic Journal*. <https://doi.org/10.2139/ssrn.2738819>
- Libecap, G. D. (2005). Introduction. In G. D. Libecap (Ed.), *University Entrepreneurship and Technology Transfer* (Vol. 16, pp. ix–xxi). Emerald Group Publishing Limited. [https://doi.org/10.1016/S1048-4736\(05\)16014-7](https://doi.org/10.1016/S1048-4736(05)16014-7)
- Liedtka, J., & Ogilvie, T. (2021). *Designing for Growth: A Design Thinking Tool Kit for Managers* (2nd Edition). Columbia Business School Publishing.
- Link, A. N. (2021). *Technology Transfer at U.S. Federal Laboratories: R&D Disclosures Patent Applications* (pp. 45–58). https://doi.org/10.1007/978-3-030-70022-5_3
- Lipych, L., Khilukha, O., & Kushnir, M. (2021). Interdependence Between Entrepreneurship, Innovation and Competencies. *Intellect XXI, 1, 2021*. <https://doi.org/10.32782/2415-8801/2021-1.8>
- Lirio-Loli, F., & Dextre-Martínez, W. (2022). *Bibliometric analysis of the scientific production found in Scopus and Web of Science about business administration*.
- Luu, B. N., & Nguyen, T. H. (2024). University and Industry Collaboration in Knowledge Sharing, Research–Technology Transfer, and Innovation. In *Knowledge Transformation and Innovation in Global Society* (pp. 407–426). Springer Nature Singapore. https://doi.org/10.1007/978-981-99-7301-9_21

- Mafu, M. (2023). Technology Transfer as a Catalyst For Effective University-industry Collaboration in Botswana. *African Journal of Science, Technology, Innovation and Development*, 15(5), 606–623. <https://doi.org/10.1080/20421338.2023.2173403>
- Maresova, P., Stemberkova, R., & Fadeyi, O. (2019). Models, Processes, and Roles of Universities in Technology Transfer Management: A Systematic Review. *Administrative Sciences*, 9(3), 67. <https://doi.org/10.3390/admsci9030067>
- Mazarol, T., Reboud, S., Clark, D., Moore, M., Malone, P., & Soutar, G. N. (2022). *Commercialisation and Innovation Strategy in Small Firms*. Springer.
- Melnyk-Melnykov, P. G., Piatchanina, T. V., Ohorodnyk, A. N., & Mazur M.G., M. G. (2019). Analysis of Foreign Tech Transfer Offices Experience For The Effective Tech Transfer System Formation In The Ukrainian Scientific Institutions. *Science, Technologies, Innovation*, 3(11), 62–69. <https://doi.org/10.35668/2520-6524-2019-3-07>
- Micozzi, A., Iacobucci, D., Martelli, I., & Piccaluga, A. (2021). Engines Need Transmission Belts: The Importance Of People In Technology Transfer Offices. *The Journal of Technology Transfer*, 46(5), 1551–1583. <https://doi.org/10.1007/s10961-021-09844-7>
- Modic, D., & Suklan, J. (2023). Intellectual property coordinators' cohorts: A study into the imprints in university technology transfer. *Research Policy*, 52(8), 104700. <https://doi.org/10.1016/j.respol.2022.104700>
- Moral-Muñoz, J. A., Herrera-Viedma, E., Santisteban-Espejo, A., & Cobo, M. J. (2020). Software Tools for Conducting Bibliometric Analysis in Science: An up-to-date Review. *El Profesional de La Información*, 29(1). <https://doi.org/10.3145/epi.2020.ene.03>
- Mulyana, R. N., Aulia, O., Adem, D. B., Nuryadin, A. N., & Prehanto, A. (2022). Hambatan Startup Edukasi Setelah Program Inkubasi (Studi Kasus pada Program Inkubator Startup CIAS). *Jurnal Studi Manajemen Dan Bisnis*, 9(1), 59–64. <https://doi.org/10.21107/jsmb.v9i1.14748>

- Nikitin, I., & Nochvai, V. (2023). Trends and Priorities in Development of The Field of Technology Transfer. *InterConf*, 32(151), 19–24. <https://doi.org/10.51582/interconf.19-20.04.2023.002>
- Nugent, A., & Chan, H. F. (2023). Outsourcing University Research Commercialization to a Sophisticated Technology Transfer Office: Evidence from Australian Universities. *Technovation*, 125. <https://doi.org/10.1016/j.technovation.2023.102762>
- Nur'aeni, R., & Zalsahra, R. (2024). Bibliometric Analysis of Artificial Intelligence. *West Science Interdisciplinary Studies*, 2(01), 119–128. <https://doi.org/10.58812/wsis.v2i01.563>
- Nzaou-Kongo, A. (2023). Transfer of technology. In *Commentary on the Energy Charter Treaty* (pp. 123–139). Edward Elgar Publishing. <https://doi.org/10.4337/9781035316281.00021>
- Oberlo. (2024). *Why Businesses Fail: Top 10 Reasons* [online]. Tersedia: <https://www.oberlo.com/statistics/why-startups-fail#> [3 Oktober 2023]
- O’Kane, C., Cunningham, J. A., Menter, M., & Walton, S. (2021). The Brokering Role Of Technology Transfer Offices Within Entrepreneurial Ecosystems: An Investigation Of Macro–Meso–Micro Factors. *The Journal of Technology Transfer*, 46(6), 1814–1844. <https://doi.org/10.1007/s10961-020-09829-y>
- Oliveira, M. D. M., & Teixeira, A. A. C. (2010). *The Determinants of Technology Transfer Efficiency and The Role of Innovation Policies: A Survey*. <https://api.semanticscholar.org/CorpusID:166759637>
- Pandey, K., Joshi, H., Paliwal, S., Pawar, S., & Kumar, N. (2020). Technology Transfer: An Overview of Process Transfer From Development to Commercialization. *International Journal of Current Research and Review*, 12(19), 188–192. <https://doi.org/10.31782/IJCRR.2020.121913>
- Papaderos, A. E., & Bücken, O. (2023). *The Technology Transfer Office as Facilitator Between Researchers and Investors: A German Perspective* (pp. 303–319). https://doi.org/10.1007/978-3-031-16993-9_16

- Phan, P. H., & Siegel, D. S. (2006). The Effectiveness of University Technology Transfer. *Foundations and Trends® in Entrepreneurship*, 2(2), 77–144. <https://doi.org/10.1561/03000000006>
- Pigola, A., Da Costa, P. R., Mazzieri, M. R., & Scafuto, I. C. (2022). The Transfer Of Technology From The Organizational Viewpoint. *International Journal of Innovation*, 10(3), 379–383. <https://doi.org/10.5585/iji.v10i3.22435>
- Pitsakis, K., & Goessling, T. (2022). When Do Technology Transfer Offices Enter Into Association? Evidence From U.K. Universities. *Academy of Management*, 2022(1). <https://doi.org/10.5465/AMBPP.2022.187>
- Pujotomo, D., Syed Hassan, S. A. H., Ma'aram, A., & Sutopo, W. (2023). University–industry Collaboration in The Technology Development and Technology Commercialization Stage: a Systematic Literature Review. *Journal of Applied Research in Higher Education*, 15(5), 1276–1306. <https://doi.org/10.1108/JARHE-11-2022-0344>
- Qing, L., & Hexiu, C. (2022). Define “Innovation” in Semantic Field by Means of Textual Research. *Journal of Asian Research*, 6(4), p1. <https://doi.org/10.22158/jar.v6n4p1>
- Radavičius, T., & Tvaronavičienė, M. (2022). Digitalisation, Knowledge Management and Technology Transfer Impact on Organisations’ Circularity Capabilities. *Insights into Regional Development*, 4(3), 76–95. [https://doi.org/10.9770/IRD.2022.4.3\(5\)](https://doi.org/10.9770/IRD.2022.4.3(5))
- Rafiei, A., Akhavan, P., & Hayati, S. (2016). Knowledge Management in Successful Technology Transfer (Case Study: Iranian Aerospace Industries and Knowledge-based Centers). *Aircraft Engineering and Aerospace Technology*, 88(1), 178–188. <https://doi.org/10.1108/AEAT-11-2013-0220>
- Rahim, N. A., Mohamed, Z. B., Amrin, A., Masrom, M., & Shariff, S. A. (2019). Conceptualization And Measurement Of University Technology Transfer Office Efficiency As A Formative Construct. *International Journal of Engineering and Advanced Technology*, 8(5c), 191–197. <https://doi.org/10.35940/ijeat.E1028.0585C19>

- Rajapathirana, R. P. J., & Hui, Y. (2018). Relationship Between Innovation Capability, Innovation Type, and Firm Performance. *Journal of Innovation & Knowledge*, 3(1), 44–55. <https://doi.org/10.1016/j.jik.2017.06.002>
- Rodríguez-González, T., Villanueva-Flores, M., Fernández-Alles, M., & Díaz-Fernández, M. (2021). Are Spanish TTOs Prepared to Innovation in a COVID Context? *Sustainability*, 13(16), 8688. <https://doi.org/10.3390/su13168688>
- Romera, F., Alegre, J., & Le Bigot, E. (2022). From Entrepreneurship to Open Innovation, a Comprehensive Systematic Literature Review. *International Journal of Innovation Management*, 26(08). <https://doi.org/10.1142/S1363919622500633>
- Satalkina, L., & Steiner, G. (2020). Digital Entrepreneurship and its Role in Innovation Systems: A Systematic Literature Review as a Basis for Future Research Avenues for Sustainable Transitions. *Sustainability*, 12(7), 2764. <https://doi.org/10.3390/su12072764>
- Satrio, J. (2022). Technology Transfer of COVID-19 Vaccines: Opportunities and Challenges. *KnE Social Sciences*. <https://doi.org/10.18502/kss.v7i12.11513>
- Scuotto, V., Beatrice, O., Valentina, C., Nicotra, M., Di Gioia, L., & Farina Briamonte, M. (2020). Uncovering The Micro-Foundations of Knowledge Sharing In Open Innovation Partnerships: An Intention-Based Perspective Of Technology Transfer. *Technological Forecasting and Social Change*, 152, 119906. <https://doi.org/10.1016/j.techfore.2019.119906>
- Secundo, G., Beer, C. De, & Passiante, G. (2016). Measuring University Technology Transfer Efficiency: a Maturity Level Approach. *Measuring Business Excellence*, 20(3), 42–54. <https://doi.org/10.1108/MBE-03-2016-0018>
- See, K. F., Ma, Z., & Tian, Y. (2023). Examining The Efficiency Of Regional University Technology Transfer In China: A Mixed-Integer Generalized Data Envelopment Analysis Framework. *Technological Forecasting and Social Change*, 197, 122802. <https://doi.org/10.1016/j.techfore.2023.122802>
- Sekaran, U., & Bougie, R. (2019). *Research Methods for Business: A Skill Building Approach* (7th edition). Wiley.

- Sharma, P. (2022). A Framework to Manage University–Industry Technology Transfer. *International Journal of Innovation and Technology Management*, 19(08). <https://doi.org/10.1142/S021987702250033X>
- Sherwood, A. (2018). Universities and the Entrepreneurship Ecosystem. In S. Globerman & J. Clemens (Eds.), *Demographics and Entrepreneurship: Mitigating the Effects of an Aging Population*. Fraser Institute.
- Siegel, D., Bogers, M. L. A. M., Jennings, P. D., & Xue, L. (2023). Technology Transfer from National/federal Labs and Public Research Institutes: Managerial and Policy Implications. *Research Policy*, 52(1), 104646. <https://doi.org/10.1016/j.respol.2022.104646>
- Siegel, D. S., Veugelers, R., & Wright, M. (2007). Technology Transfer Offices and Commercialization of University Intellectual Property: Performance and Policy Implications. *Oxford Review of Economic Policy*, 23(4), 640–660. <https://doi.org/10.1093/oxrep/grm036>
- Siegel, D. S., Waldman, D. A., Atwater, L. E., & Link, A. N. (2004). Toward A Model of The Effective Transfer of Scientific Knowledge from Academicians to Practitioners: Qualitative Evidence from The Commercialization of University Technologies. *Journal of Engineering and Technology Management*, 21(1–2), 115–142. <https://doi.org/10.1016/j.jengtecman.2003.12.006>
- Siegel, D. S., Waldman, D., & Link, A. (2003). Assessing the Impact of Organizational Practices on The Relative Productivity of University Technology Transfer Offices: An Exploratory Study. *Research Policy*, 32(1), 27–48. [https://doi.org/10.1016/S0048-7333\(01\)00196-2](https://doi.org/10.1016/S0048-7333(01)00196-2)
- Sīle, L., Pölönen, J., Sivertsen, G., Guns, R., Engels, T. C. E., Arefiev, P., Dušková, M., Faurbæk, L., Holl, A., Kulczycki, E., Macan, B., Nelhans, G., Petr, M., Pisk, M., Soós, S., Stojanovski, J., Stone, A., Šušol, J., & Teitelbaum, R. (2018). Comprehensiveness of National Bibliographic Databases For Social Sciences And Humanities: Findings From A European Survey. *Research Evaluation*, 27(4), 310–322. <https://doi.org/10.1093/reseval/rvy016>

- Simion, P.-S., Ciornei, L., Todirica, I. C., Petcu, V., & Joita-Pacureanu, M. (2023). A Decade of Bibliometric Analysis of Biodiversity. *Annals of "Valahia" University of Târgoviște. Agriculture*, 15(2), 43–49. <https://doi.org/10.2478/agr-2023-0017>
- Singh, A. K., & Kumar, S. (2022a). Expert's Perception on Technology Transfer and Commercialization, and Intellectual Property Rights in India: Evidence from Selected Research Organizations. *Journal of Management, Economics, and Industrial Organization*, 1–33. <https://doi.org/10.31039/jomeino.2022.6.1.1>
- Singh, A. K., & Kumar, S. (2022b). Expert's Perception on Technology Transfer and Commercialization, and Intellectual Property Rights in India: Evidence from Selected Research Organizations. *Journal of Management, Economics, and Industrial Organization*, 1–33. <https://doi.org/10.31039/jomeino.2022.6.1.1>
- Singh, B. J., Chakraborty, A., & Sehgal, R. (2023). A Systematic Review of Industrial Wastewater Management: Evaluating Challenges and Enablers. *Journal of Environmental Management*, 348, 119230. <https://doi.org/10.1016/j.jenvman.2023.119230>
- Spitsyna, A. (2022). Problems of Commercialization of Intellectual Property and Transfer of Technologies in The Development of The National Innovation System. *Automobile Roads and Road Construction*, 111, 317–324. <https://doi.org/10.33744/0365-8171-2022-111-317-324>
- Srinivasa Y, R. (2022). Scientific publication process and its impact on growth of science. *Annals of Library and Information Studies*, 68(1). <https://doi.org/10.56042/alis.v68i1.31709>
- Stemberkova, R., Maresova, P., David, O. O., & Adeoye, F. (2021). Knowledge Management Model for Effective Technology transfer at Universities. *Industry and Higher Education*, 35(6), 638–649. <https://doi.org/10.1177/0950422220978046>
- Stevens, A. (2022). Commentary: University Technology Transfer Has Made a Significant Contribution to Fighting COVID-19 while Ensuring Global

- Access. *Healthcare Policy | Politiques de Santé*, 17(4), 26–36.
<https://doi.org/10.12927/hcpol.2022.26829>
- Stock, G. N., & Tatikonda, M. V. (2000). A Typology of Project-level Technology Transfer Processes. *Journal of Operations Management*, 18(6), 719–737.
[https://doi.org/10.1016/S0272-6963\(00\)00045-0](https://doi.org/10.1016/S0272-6963(00)00045-0)
- Sugiyono. (2019). *Metode Penelitian Kuantitatif, Kualitatif, dan R&D*. Alfabeta.
- Sutopo, W., Astuti, R. W., & Suryandari, R. T. (2019). Accelerating a Technology Commercialization; with a Discussion on the Relation between Technology Transfer Efficiency and Open Innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, 5(4), 95.
<https://doi.org/10.3390/joitmc5040095>
- Taouaf, I., Elyoussoufi Attou, O., El Ganich, S., & Arouch, M. (2021). The Technology Transfer Office (TTO): Toward a Viable Model for Universities in Morocco. *Cuadernos de Gestión*, 97–107.
<https://doi.org/10.5295/cdg.191179it>
- Terán-Bustamante, A., Martínez-Velasco, A., & López-Fernández, A. M. (2021). University–Industry Collaboration: A Sustainable Technology Transfer Model. *Administrative Sciences*, 11(4), 142.
<https://doi.org/10.3390/admsci11040142>
- Tracy, B. (2019). *Entrepreneurship: How to Start and Grow Your Own Business* (Vol. 1). G&D Media.
- Tymchenko, D., Korogod, N., & Novorodovska, T. (2020). TECHNOLOGY TRANSFER OFFICE MODEL. *Scientific Journal of Astana IT University*, 3, 83–90. <https://doi.org/10.37943/AITU.2020.73.19.008>
- Van Eck, N. jan. (2020, July 1). Visual exploration of scientific literature using Vosviewer and CitNetExplorer. *ICTeSSH 2020 Conference*.
- Van Norman, G. A., & Eisenkot, R. (2017). Technology Transfer: From the Research Bench to Commercialization. *JACC: Basic to Translational Science*, 2(1), 85–97. <https://doi.org/10.1016/j.jacbts.2017.01.003>
- Venditti, L. M., Ramírez-Valdivia, M., Solano, D. B. C., Verma, S., & Andrade, H. de S. (2023). Technology Commercialization: Tools for Offering

- Technologies Protected through Intellectual Property. *Revista de Gestão e Secretariado (Management and Administrative Professional Review)*, 14(8), 14425–14458. <https://doi.org/10.7769/gesec.v14i8.2176>
- Visser, M., van Eck, N. J., & Waltman, L. (2021). Large-scale comparison of bibliographic data sources: Scopus, Web of Science, Dimensions, Crossref, and Microsoft Academic. *Quantitative Science Studies*, 2(1), 20–41. https://doi.org/10.1162/qss_a_00112
- Wong, C.-Y. (2019). A century of Scientific Publication: Towards A Theorization Of Growth Behavior And Research-Orientation. *Scientometrics*, 119(1), 357–377. <https://doi.org/10.1007/s11192-019-03048-5>
- Xu, J. (2023). The Role of Technology Transfer and Intellectual Property Protection in Investment in China and Southeast Asia. *Journal of Innovation and Development*, 4(1), 71–75. <https://doi.org/10.54097/jid.v4i1.11425>
- Yudha, P. S., Wahyuningsih, Rr. S. H., & Widowati, R. (2023). Research Trends in Talent Management and Career Development: Why is Promotion Important? (Bibliometric Analysis). *Ekulibrium : Jurnal Ilmiah Bidang Ilmu Ekonomi*, 18(2), 190–202. <https://doi.org/10.24269/ekulibrium.v18i2.2023.pp190-202>
- Zambrano-Gutiérrez, J. C., Nicholson-Crotty, S., Carley, S., & Siddiki, S. (2018). The Role of Public Policy in Technology Diffusion: The Case of Plug-in Electric Vehicles. *Environmental Science & Technology*, 52(19), 10914–10922. <https://doi.org/10.1021/acs.est.8b01149>
- Zhou, Y. (2023). How Patent Intermediaries Affect University Technology Transfer in the Technology Market. *Proceedings of the 2023 14th International Conference on E-Business, Management and Economics*, 411–416. <https://doi.org/10.1145/3616712.3616769>

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