Benefits of Open Education - Evidence-based references

This is a list of references collected by ENOEL members to highlight the benefits of Open Education for different stakeholders and add them to the OE Benefits Toolkit.
(last retrieved: Feb 2022)

Atkins, D., Brown, J., & Hammond, A. (2007). A review of OER movement: Achievements, challenges and new opportunities. Report to the William and Flora Hewlett Foundation. https://hewlett.org/wp-content/uploads/2016/08/ReviewoftheOERMovement.pdf

Farrow, R., Pitt, R., Arcos de los, B., Perryman, L., Weller, M. & McAndrew, P. (2015). Impact of OER use on teaching and learning: Data from OER Research Hub (2013–2014). British Journal of Educational Technology, 46(5), 972-976. Wiley. Retrieved June 23, 2021 from https://www.learntechlib.org/p/151784/.

Grimaldi, P. J., Basu Mallick, D., Waters, A. E., & Baraniuk, R. G. (2019). Do open educational resources improve student learning? Implications of the access hypothesis. PloS one, 14(3), e0212508. https://doi.org/10.1371/journal.pone.0212508

Henderson, S., & Ostashewski, N. (2018). Barriers, incentives, and benefits of the open educational resources (OER) movement: An exploration into instructor perspectives. First Monday, 23(12). https://doi.org/10.5210/fm.v23i12.9172

Hilton, J. Open educational resources and college textbook choices: A review of research on efficacy and perceptions. Education Tech Research Dev 64, 573–590 (2016). https://doi.org/10.1007/s11423-016-9434-9

Hilton, J. (2019). Open educational resources, student efficacy, and user perceptions: a synthesis of research published between 2015 and 2018. Educational Technology Research and Development, Vol. 68, s. 853–876. https://doi.org/10.1007/s11423-019-09700-4

Hilton, J., Lutz, N. & Wiley, D.A. (2012). Examining the reuse of open textbooks, *International Review of Distance and Online Learning, 13*(2). http://www.irrodl.org/index.php/irrodl/article/view/1137

Islim, O.F. & Cagiltay, K. (2016). The Impact of OER on Instructional Effectiveness: A Case Study. EURASIA Journal of Mathematics, Science & Technology Education, 12(3), 559-567. Retrieved June 23, 2021 from https://www.learntechlib.org/p/194119/.

Benefits and Challenges of OER | OER Africa https://www.oerafrica.org/understanding-oer/1-benefits-and-challenges-oer

Petrides, L., Goger, L, and Jimes, C. (2016). The role of "open" in strategic library planning. Education Policy Analysis Archives, 24(36). http://dx.doi.org/10.14507/epaa.24.2478. This article is

part of EPAA/AAPE's Special Issue on Models of Open Education in Higher Education, Guest Edited by Drs. Lisa Petrides and Cynthia Jimes.

(Beck) Pitt, R., Jordan, K., de los Arcos, B., Farrow, R., Weller, M. (2020). Supporting open educational practices through open textbooks. Distance Education, Vol. 41, Iss. 2: Critical Questions for Open Educational Practices. https://doi.org/10.1080/01587919.2020.1757411

Tian Luo, Kirsten Hostetler, Candice Freeman & Jill Stefaniak (2020) The power of open: benefits, barriers, and strategies for integration of open educational resources, Open Learning: The Journal of Open, Distance and e-Learning, 35:2, 140-158, DOI: 10.1080/02680513.2019.1677222

Leveraging the Benefits of OER | Understanding OER, Lumen Learning Courses, (Original source: Understanding OER. Provided by SUNY OER Services, https://oer.suny.edu/, CC BY) https://courses.lumenlearning.com/suny-oercommunitycourse-understandingoer/chapter/leveraging-the-benefits-of-oer/

Weller, M., de los Arcos, B., Farrow, R., Pitt, B. & McAndrew, P. (2015). The Impact of OER on Teaching and Learning Practice. Open Praxis, 7(4), 351-361. International Council for Open and Distance Education. Retrieved June 23, 2021 from https://www.learntechlib.org/p/161984/.

Wojcik, J., & Rataj, M. (2020). Learning objects lost in the network. 2020 IEEE Frontiers in Education Conference (FIE), Frontiers in Education Conference (FIE), 2020 IEEE, 1–7. https://doi.org/10.1109/FIE44824.2020.9274278