IMPACT & IMPLICATIONS

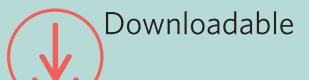
& E-BOOKS

LITERACY & EDUCATION

WHAT IS AN E-BOOK?









HISTORY & DEVELOPMENT







Memex, original and personal computers





Improved technology and software



E-Book stores

IMPACTS

BENEFITS

CONSEQUENCES

for PUBLISHERS



E-books cannot be resold or lent



- Lose power and influence to retailers and authors



Can exert control over libraries, limit amount of copies and amount they are lent, charge more

for READERS



Convenient access when internet available, easier to carry

+ Usually cheaper than physical

Searchable, interactive, and

copies

accessible

maximums



- Books not owned, access can be revoked and requires internet access; library collections limited



- Not all formats supported, devices cause distraction, page numbers meaningless, limited languages



- Libraries start to focus less on books, become more social spaces

for AUTHORS



Can self-publish, update, and revise books easily

Books can be non-linear

No arbitrary length minimums or



- Authors can't personalize copies (signatures)



 Social media recommendation more important than content



- Books not always edited, not all languages supported (difficult for non-English writers to publish)

for RETAILERS



Less expensive to stock, social media becomes inexpensive way to advertise

More power and influence over

publishing and advertisement



Brick and mortar retailers struggle to compete with online retailers



Large corporations have extreme power, hard to compete with them

E-BOOKS: NOW

E-BOOKS: IN THE FUTURE

DESIGN



- Copies look/function of real book (separate pages, page turning, etc)
- Purchased individually



- Adaptive, flexible, accessible design
- Easier navigation and transferability

ACCESSIBILITY



Expensive (devices and e-books)

Varied file format standards





- Standardized formats
- Offered primarily through streaming subscriptions (like music)

PERCEPTION









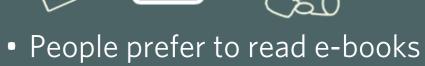




Paper books still preferred

Politics, 13(3), 211-228. doi:10.1386/macp.13.3.211_1

- E-books viewed as being not as educational as print books
- Device access correlates with lower reading levels in children



- E-books seen as educational tools
- Enable children to read on own earlier, increasing child literacy
- Books become art rather than literature

Broemmel, A. D., Moran, M. J., & Wooten, D. A. (2015). The impact of animated books on the vocabulary and language development of preschool-aged children in two school settings. Early Childhood Research & Practice, 17(1)

Liu, K. (2010). When ebooks are the only "Books". Logos: Journal of the World Publishing Community, 21(3-4), 123-132. doi:10.1163/095796511X560015

Mallya, V. (2013). The power of access. Logos: Journal of the World Publishing Community, 24(2), 7-15. doi:10.1163/1878-4712-11112014

References

Manley, L., & Holley, R. P. (2012). History of the ebook: The changing face of books. Technical Services Quarterly, 29(4), 292-311. doi:10.1080/07317131.2012.7

Nicolas, A. (2017). From the 'book to read' to the 'book to collect': Harry Potter and digital platforms in France. Logos: Journal of the World Publishing Community, 28(1), 19-28. doi:10.1163/1878-4712-11112122

Roni, S. M., & Merga, M. K. (2017). The influence of device access and gender on children's reading frequency. *Public Library Quarterly*, 36(4), 334-348. doi:10.108 0/01616846.2017.1354375

Sang, Y. (2017). The politics of ebooks. *International Journal of Media & Cultural*

Tracy, D. G. (2018). Format shift: Information behavior and user experience in the academic E-book environment. Reference and User Services Quarterly, 58(1), 40. doi:10.5860/rusq.58.1.6839

van der Weel, A. (2010). E-roads and i-ways a sociotechnical look at user acceptance of e-books. Logos: Journal of the World Publishing Community, 21(3-4), 47-57. doi:10.1163/095796511X559945

Harpur, P., & Suzor, N. (2014). The paradigm shift in realising the right to read: How ebook libraries are enabling in the university sector. Disability & Society, 29(10), 1658-1671. doi:10.1080/09687599.2014.973476