NEW ENGLAND INSTITUTE OF TECHNOLOGY

Some OER Resources in Detail

Creative Commons: when we share, everyone wins
https://creativecommons.org/

Creative Commons is a global nonprofit organization that enables sharing and reuse of creativity and knowledge through the provision of free legal tools. The vision is to help others realize the full potential of the Internet. CC has affiliates all over the world. Although Creative Commons is best known for its licenses, the work extends beyond just providing copyright licenses. CC offers other legal and technical tools that also facilitate sharing and discovery of creative works. *[Creative Commons offers an extensive **Frequently Asked Questions** page for more details.]* *From the site.*

EDUCAUSE   https://www.educause.edu/

EDUCAUSE is a nonprofit association that helps higher education elevate the impact of IT and supports those who lead, manage, deploy, and use information technology to *advance* higher education. There are over 2,300 organizations involved comprising over 100,000 individuals at member organizations in 45 countries**.** EDUCAUSE members include IT leaders and professionals, teaching and learning professionals, academic leaders, and campus executives at U.S. and international institutions as well as industry influencers from corporations, associations, and organizations serving the higher education community.

EDUCAUSE offers quick reads on essential information for emerging technologies.

The EDUCAUSE Library is a clearinghouse and claims to have the world's largest collection of information about higher ed technology. *From the site.*

The Seven Questions
Educause Learning Initiative [ELI] offers a collection of papers and reports, **"7 Things you should know about…"** that poses and answers the following questions on certain topics. (7 good questions to ask on any subject.)
An example is: **"7 Things you should know about Digital Literacy."**

1. What is it?
2. How does it work?
3. Who's doing it?
4. Why is it significant?
5. What are the downsides?
6. Where is it going?
7. What are the implications for higher education?

OER Commons   https://www.oercommons.org/

OER Commons is a public digital library of open educational resources. One can explore, create and collaborate with educators around the world to improve curriculum and search, browse, and evaluate resources.

Open Educational Resources (OER) are teaching and learning materials that you may be able to freely use and reuse at no cost, and without needing to ask permission. In some cases, that means you can download a resource and share it with colleagues and students. In other cases, you may be able to download a resource, edit it in some way, and then re-post it as a remixed work.

Resource Builder offers the author an opportunity to create complex documents.

Module Builder (for Higher ed) offers the opportunity to create interactive modules. *(From the site)*

OpenStax   https://openstax.org/

OpenStax is a <u>nonprofit educational initiative</u> based at Rice University, and it's mission is to give every student the tools they need to be successful in the classroom. <u>OpenStax publishes high-quality, peer-reviewed, openly licensed college textbooks that are absolutely free online and low cost in print.</u> Additionally, OpenStax has developed a low-cost, research-based courseware that gives students the tools they need to complete their course the first time around. Books are available for math, science, social sciences, humanities and business.

Browsable but not searchable at this time.   Special resources for faculty. | Rice University *(From the site)*

Open Textbook Library   https://open.umn.edu/opentextbooks/

Open textbooks are <u>textbooks that have been funded, published, and licensed to be freely used, adapted, and distributed.</u> These books have been reviewed by faculty from a variety of colleges and universities to assess their quality. These books can be downloaded for no cost or printed at low cost. All textbooks are either used at multiple higher education institutions; or affiliated with an institution, scholarly society, or professional organization. The library currently includes 643 textbooks, with more being added all the time.

Browsable but not searchable at this time.

Center for Open Education | University of Minnesota *(From the site)*

SPARC [Scholarly Publishing and Academic Resources Coalition]
https://sparcopen.org/

 SPARC is a global collation committed to making **Open** the default for research and education. **SPARC** empowers people to solve big problems and make new discoveries through the adoption of policies and practices that advance **Open Access**, **Open Data**, and **Open Education**.

SPARC focuses on collaborating with other stakeholders—including authors, publishers, libraries, students, funders, policymakers and the public — to build on the opportunities created by the Internet, promoting changes to both infrastructure and culture needed to make open the default for research and education.

Open Access is the free, immediate, online availability of research articles coupled with the rights to use these articles fully in the digital environment.

Open Education encompasses resources, tools and practices that are free of legal, financial and technical barriers and can be fully used, shared and adapted in the digital environment.

Open Data is research data that is freely available on the Internet permitting any user to download, copy, analyze, re-process, pass to software or use for any purpose without financial, legal or technical barriers other than those inseparable from gaining access to the Internet itself. *(From the site)*

Open Access   Open Education   Open Data

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