ITMO UNIVERSITY

Open Educational Resources

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What does the term open educational resources (OER) mean to you?

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Let's think!

- What are Open Educational Resources (OER)?
- How to find OER?
- What are the most popular systems that provide OER?
- What are benefits and disadvantages of OER?
- How to create OER?

What are Open Educational Resources (OER)?

OER are teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others.

OER include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge.

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

The term was first used at a UNESCO conference in 2002. But, the MIT OpenCourseWare project, which began in 2001, was one of the first major initiatives of the OER movement.

https://en.wikipedia.org/wiki/Open_educational_resources

How to find OER?

www.oercommons.org

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How to find OER?

www.youtube.com
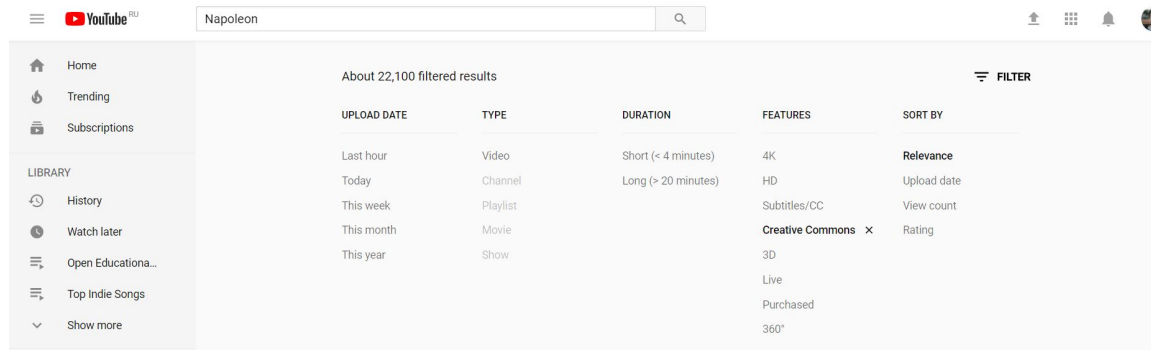
www.google.com
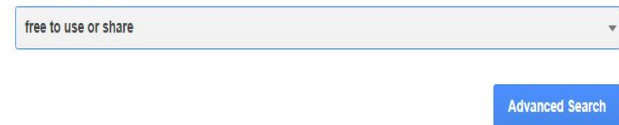
Most popular OER

- MIT OpenCourseWare
- The Khan Academy
- Open CourseWare - Open University

- Wikipedia

- Coursera
- edX
- Udacity

Advantages of using OERs

- The world's best quality learning resources
- No tuition fees
- Save teacher time
- Continually improved resources

Disadvantages of using OERs

- People won't pay for college learning if it is free on-line
- Only population with computers can have access to OER

How to create OER?

OER Commons provides instruments for creating OER.

Resource Builder	Lesson Builder	Module Builder
	For K-12	For Higher-Ed
Resource Builder	**Lesson Builder**	**Module Builder**
Create media rich documents.	*Create interactive lessons.*	*Create interactive modules.*
Start Authoring	Start Building	Start Building
Learn more	Learn more	Learn more

https://creativecommons.org/choose

SCORM (Sharable Content Object Reference Model)

Have a web page?

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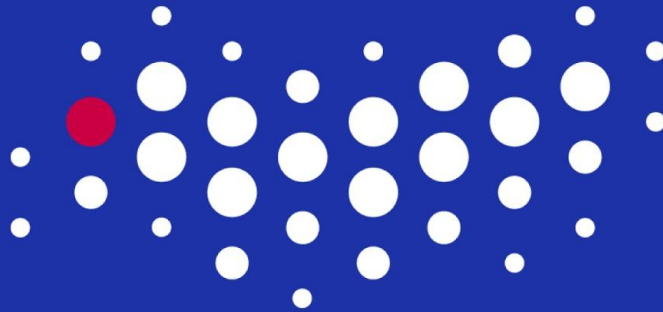**Copy this code to let your visitors know!**

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