



An Overview of OER

Defining Open Educational Resources

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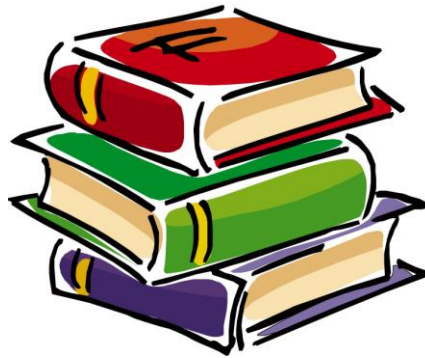
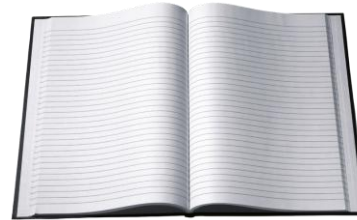


Today's Agenda

- Defining OER
- OER's History
- Licensing: A Critical Component of OER
- OER Challenges



What's OER Anyway?



Defining OER

- OER means far more than the digital equivalent of textbooks
- OER can be
 - Full courses, modules, textbooks, tests, software, lessons, syllabi
 - Sound files, videos, assignments, projects, lectures, games, posters....

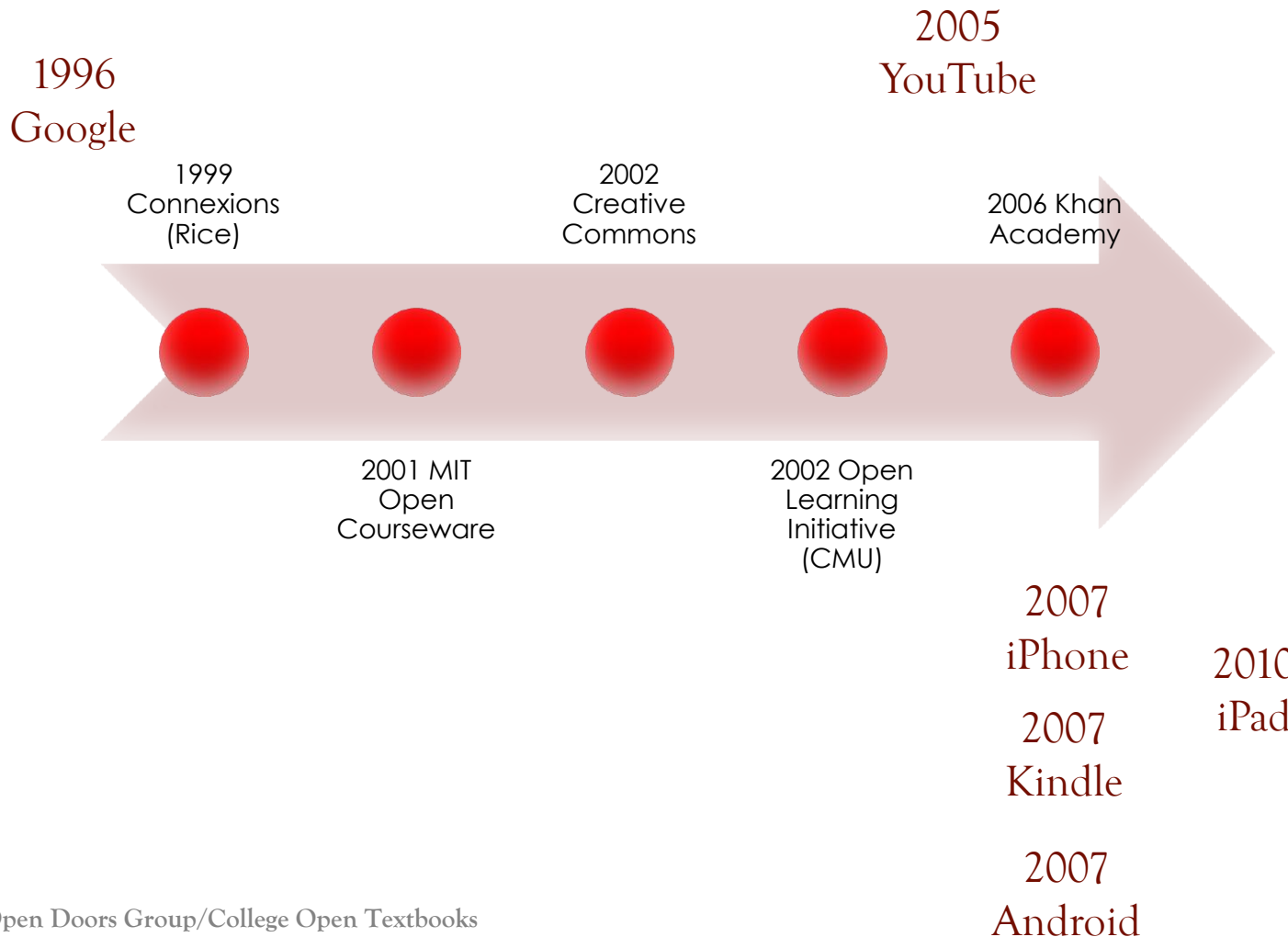


The Hewlett Foundation's Definition of OER

- 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's History: Some Highlights



Licensing

A Critical Component of OER



- For educational resources to be “open,” they must be

Released under an intellectual property license that permits their free use and re-purposing by others.

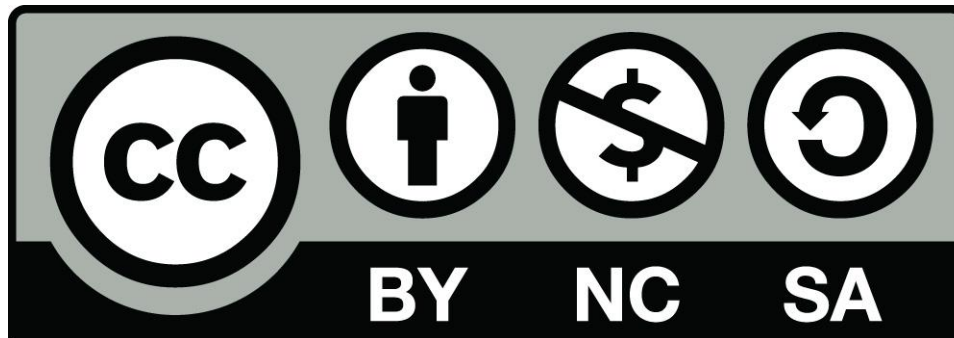
- “Fair Use” isn’t good enough
- Licensing is the key to making OER available



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OER Challenges

- Determining your criteria for OER
- Finding the right repository to use
- Finding the right tools
- Taking advantage of the many other resources that are available



OER Challenges

Determining Your Criteria for OER

Criteria	
Type	Nuggets, Textbooks, Ancillaries, Complete Courses
Licensing	CC BY perhaps with SA, NC, ND, ???
Disciplines	Science, Math, Humanities, etc.
Quality	Authoritative source, reviews (criteria, depth, author?)
Format	Browser, download, mobile, cost, ???
Print options	Self-printing, print-on-demand, pre-printed, Binding & cost.
Ease of use	Tradeoff between adopter, student, and author



OER Challenges

Finding the Right Repository to Use



Textbooks	Courseware	Crowd-Sourced or K-12
Connexions	OCW Consortium	Curriki
Orange Grove Texts	NROC Hippocampus	CK12
FlatWorld Knowledge	Sofia Open Content	WikiBooks
Lulu	Saylor Foundation	
Global Text Project	Open Learn	

OER Challenges

Finding the Right Tools

- Text is easy, but....
- May need Adobe software to alter PDFs
- You're working now with photos, images, sounds files, videos.....
- An outstanding tools site
 - http://at.simmons.edu/blendedlearning/resources/simmons_tools_test.php?ts=1&cat_type=999



OER Challenges

Taking Advantage of the Many Other Resources that Are Available

- MERLOT
- Applied Math and Science Education Repository
- Lessonopoly
- OER Commons
- Open Doors Group/College Open Textbooks



In Conclusion



There's no going back
OER is here to stay



We would be delighted to help
<http://opendoorsgroup.org>

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