

Benefits of Open Science for Students

Konsta Happonen

2016-10-25

Open Knowledge Finland

What is Open Science / Higher Education?

Such a good question.

Why is Openness important for students?



Hassle with licences

What types of Open are there?

1. Open Educational Resources
2. Open Access to Literature
3. Free Software

Open Educational Resources

Textbooks cost money

Copyright laws make distributing educational materials (such as lecture slides) illegal

Open Access to Literature

Access to literature may be hindered after graduating
Rising subscription costs mean teachers and students don't have
access to all key literature

Free software

Use of proprietary software doesn't allow training at home
Many software providers offer affordable student licences, but
graduating might mean being reliant on software whose licences
cost hundreds or thousands of dollars.

Free software - example



	ESRI ArcGIS	QGIS
Student licence	free to use via VPN	Free
Licence for personal use	100 \$ / year	Free
Licence for commercial use	1500 \$ / year	Free