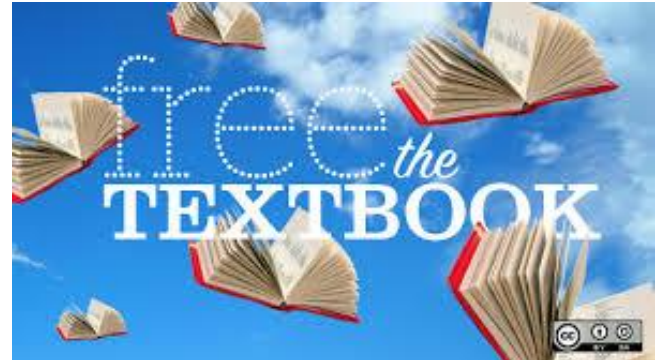# Darakht-e Danesh

درخت دانش

Nicole Askin

Open Educational Resources

"Open Educational Resources are teaching, learning or research materials that are in the public domain or released with an intellectual property license that allows for free use, adaptation, and distribution"

-UNESCO

Advantages of OERs

- Cost savings for students / institutions
- Diverse subject coverage
- Sharing

Education in Afghanistan

- Huge increase in students since 2001
- Teacher training can't keep pace
- Lack of appropriate curricular materials
- Lack of funding

Problems with OERs

- Lack of curricular material appropriate for school teachers
- Most content is in English
- Lack of culturally appropriate content

The **Darakht-e Danesh Online Library for Educators in Afghanistan** is a digital collection of open educational resources (OERs) to support learning and teaching in Afghanistan.

Register to access the library of free documents in Dari, Pashto and English.

Darakht-e Danesh
درخت دانش

www.darakhtdanesh.org

Canadian Women *for* Women in Afghanistan

"If your tree brings the fruit of knowledge it shall bring the sky down to the earth."

Nasir Khusraw (1004 – 1088 AD)

Learning About the Physical Geography of Southwest and Central Asia ›

In this mapping activity, students must locate countries and geographical regions in Southwest and Central Asia by locating their coordinates on a map.

Resource Subject:	Resource Type:	Resource Level:
Geography	Activity, Map	Any Level

Cloud Types ›

During this project, students learn about different types of clouds and determine which type of cloud is most commonly overhead in their area over a period of four weeks.

Resource Subject:	Resource Type:	Resource Level:
Environment	Activity, Reading	Any Level

Multiple Intelligences ›

This resource presents seven different ways in which students learn and suggests possible careers associated with these learning styles.

Resource Subject:	Resource Type:	Resource Level:
Pedagogy	Reading	Any Level

Using Multiple Intelligences in the Classroom ›

Search

Resource Levels

Any Level Secondary Primary

Resource Subjects

Physics Chemistry Astronomy Nature Biology Fine Arts and Music English Language and Literature Pedagogy Health Social Sciences and History Environment Mathematics MORE »

Resource Types

Images Experiment Course Module Booklet Exercise

How Many Times Is the First Time?: A Short Look At Social Change and History of Women's Movement in Afghanistan

View   Edit   Revisions   Translate

This 31 page resource takes a look at social change and the history of the Women's Movement in Afghanistan.

Resource Subject:
Social Sciences and History

Resource Type:
Article

Resource Level:
Any Level

Resource Publisher / Author:
Nasrine Gross

Languages Available:
English
دری
پښتو

Attachment	Size
howmanytimes.pdf	130.99 KB

Submitted by feickc

Language

English [▼]

Resource Type *

Article
Audio / Visual
Booklet
Books
Classroom Activities

Select the appropriate **resource types** for this resource. You may select more than one.

Resource Subject *

English Language and Literature
Environment
Fine Arts and Music
Geography
Health

Select the appropriate **subjects covered** in this resource.

Resource Level *

Any Level [▼]

What is **the level** for this resource?

Resource Publisher / Author *

The International Academy of Education ○

Select the name of the **publisher** or the **author** by *typing in the name*. If the publisher already in the database, entering their name here will add them to the database.

Permission to Share This Resource *

CC BY / CC BY-SA [▼]

Unsure of which option to select? Click here for guidance on licensing this resource.

ATTACHMENTS

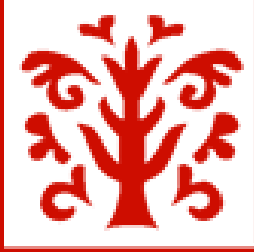| FILE INFORMATION	DISPLAY	OPERATIONS
✛ 📄 creating-safe-school.pdf (196.58 KB)	☑	Remove

Content

- 16 subject areas, 3 languages
- Diverse resource types (but mostly PDF formatting)
- Initial set of resources were drawn from existing English collections
- Now adding native Dari/Pashto works, original (crowdsourced) materials

Billions of people around the globe continue to be disenfranchised because they lack access to information in their language," said Hans Fenstermacher, Chairman of The Rosetta Foundation's Executive Committee. "Our volunteers are helping close that gap every day. Through their work in this partnership, more schoolchildren in Afghanistan will be able to learn and become full-fledged members of society"

Afghan Women's Writing Project

"The DD Library is a rich resource for the people of Afghanistan and the Afghan Women's Writing Project is pleased to share the poems, essays and real life stories of Afghan women and girls through this forum. It will mean that Afghan people access diverse stories that reflect the real lives of women in this country, written by Afghan women in their voices"

Challenges

- Copyright
- Outreach / Dissemination
- Assessment

Copyright

Free is not Open

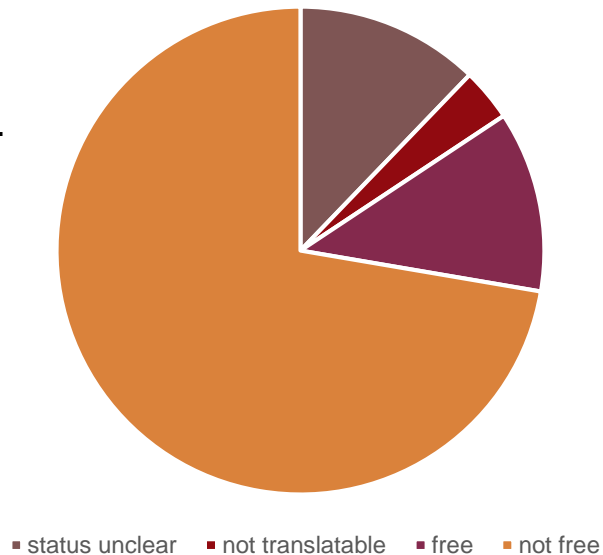1033 English-language resources
124 were free
36 items could be shared but not translated.
126 items had an unknown or unclear copyright/licensing status.
747 resources were not free to share.

Licensing status of English resources

status unclear   not translatable   free   not free

I CAN HAS PERMISSION?
memegenerator.net

Would you be willing to allow us to publish [X]
under a Creative Commons Attribution (CC BY) license?

909 resources
Contact info for 834 (some publishers had multiple resources)
As of end of March:
-permission granted for 91 (including some non-CC)
-permission denied / fee requested for 155
-other result for 12
-no response on ~550

Outreach & Dissemination

- Parwan Teaching Training College
- Partnerships: iLabs, CodeKids, others
- @AfghanOERs

Darakht-e Danesh

PLANT THE SEEDS OF KNOWLEDGE

An online library of learning materials for Afghanistan

www.darakhtdanesh.org
Facebook: Darakhtdanesh
Twitter: AfghanOERs

Darakht-e Danesh
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Assessment

Evaluation: access metrics, sharing metrics, subject and pedagogical knowledge
Longer term: what is the impact of OERs in the developing world?
What is the best way to share knowledge?

Questions?