

# Implementare la UNESCO OER Recommendation

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**Open ≠ gratis**

**Open = gratis + permessi**

**Le risorse educative  
create grazie a  
fondi pubblici  
dovrebbero essere  
rilasciate con  
licenze open**



# Erasmus+

EU programme for education, training, youth and sport

Erasmus+ commits beneficiaries to **make any educational resources** which are **produced** in the context of **projects supported by the programme** - documents, media, software or other materials - **freely available for the public under an open license**. Such materials are known as **Open Educational Resources (OER)**. In addition, beneficiaries must ensure that these OER are shared in an **editable digital form, freely accessible through the internet** (without cost, registration or other restriction), and whenever possible shared on a suitable and **freely accessible platform**, thus not just a project or institution specific website.

4 QUALITY  
EDUCATION



ENSURE INCLUSIVE AND EQUITABLE QUALITY EDUCATION AND  
PROMOTE LIFELONG LEARNING OPPORTUNITIES FOR ALL

## UNESCO OER Recommendation 2019 - Obiettivi

Raggiungere l'**obiettivo di sviluppo sostenibile 4** ([SDG 4](#))

- Promuovere e adottare le **licenze open**
- Utilizzare le OER per un **maggior coinvolgimento di docenti e studenti** e per l'innovazione della didattica
- Promuovere le OER come **strumento di sostenibilità**
- **Collaborare a livello internazionale**

# UNESCO OER Recommendation 2019

## CHI

Essenziale per i **decisori** e gli **innovatori** in ambito educativo

Guida per i **governi** per politiche e pratiche relative alle OER (i 193 paesi firmatari sono chiamati a dimostrare i progressi)

A beneficio di **tutti i cittadini del mondo**

## COSA

Favorisce **azioni concrete** per implementare strategie e aggiornare strumenti legislativi

Strumento utile per fissare **standard condivisi**



# UNESCO OER Recommendation 2019 - Aree di azione

[http://portal.unesco.org/en/ev.php-URL\\_ID=49556&URL\\_DO=DO\\_TOPIC&URL\\_SECTION=201.html](http://portal.unesco.org/en/ev.php-URL_ID=49556&URL_DO=DO_TOPIC&URL_SECTION=201.html)

Traduzione italiana a cura del Gruppo di Studio AIB sulla Information Literacy:  
[https://www.aib.it/attivita/2020/87617-raccomandazione\\_unesco\\_oer/](https://www.aib.it/attivita/2020/87617-raccomandazione_unesco_oer/)

1. **Sviluppare la capacità** delle parti interessate di creare, accedere, riutilizzare, adattare e ridistribuire le OER
2. **Sviluppare politiche di supporto**
3. Incoraggiare la creazione di **OER efficaci, inclusive, accessibili, eque, di qualità**
4. Favorire la creazione di **modelli di sostenibilità** per le OER
5. Promuovere e rafforzare la **cooperazione internazionale**

# UNESCO OER Recommendation 2019 – Molte azioni possibili

## Capacity building

- **Promuovere** la OE nelle istituzioni, mostrando **buone pratiche** e **OE champions**
- **Condividere** e rendere accessibili le OER esistenti
- Costruire e **ottimizzare repository** tra loro connessi

## Inclusive, equitable, accessible, quality OER

- Aiutare nel creare un Sistema **multilingue di ricerca** per le OER, usando **open standard** e **formati condivisi**

# UNESCO OER Recommendation 2019 - Molte azioni possibili

## Policy

- Fornire esempi **evidence-based per nuove policy**
- **Partecipare** alle attività di **policy-making** (sia a livello istituzionale che nazionale)

## Sustainability

- Promuovere le **OER come bene pubblico** con nuovo modello prioritario
- **Relazionarsi con editori e repositories di contenuto** privilegiando i contenuti open

# UNESCO OER Recommendation 2019

Agire **insieme**  
in modo **coordinato**



[Together Earth People Silhouettes](#) di [Geralt](#), è rilasciata con [Pixabay License](#)

# Open Educational Resources

## OER Dynamic Coalition



# OER Recommendation Actions Matrix

## Possible Actions to Operationalize the UNESCO OER Recommendation

### About this document:

The Network of Open Organisations developed the OER Recommendation Actions Matrix in response to the adoption of the UNESCO OER Recommendation in November 2019. It outlines pragmatic activities that governments and educational institutions can consider operationalizing under the five Recommendation actions areas to support its implementation. In so doing, the Matrix contributes to the efforts of mainstreaming OER and related practices worldwide.

Areas of Action	Possible Government Initiatives	Possible Institutional Initiatives
(i) Building capacity of stakeholders to create, access, re-use, adapt and redistribute OER		
(a) building awareness among relevant stakeholder communities on how OER can increase access to educational and research resources, improve learning outcomes, maximize the impact of public funding, and empower educators and learners to become co-creators of knowledge.	<ul style="list-style-type: none"> <li>Establish a dedicated OER unit within the relevant government department (s) to support planning, implementation, and evaluation of identified OER activities</li> <li>Develop and distribute suitable advocacy materials amongst identified stakeholder communities in (at least) all official languages in the country (drawing on existing, openly licensed advocacy materials where possible and including translation into relevant local languages to widen reach and understanding)</li> <li>Establish dedicated space/s on relevant government websites to distribute and share OER advocacy information and resources and post all relevant resources and updates on those spaces</li> <li>Aggregate and share information on existing government</li> </ul>	<ul style="list-style-type: none"> <li>Establish a dedicated OER unit and/or appoint OER champions within the relevant department to support planning, implementation, and evaluation of identified OER activities, as well as ongoing awareness-raising and capacity-building</li> <li>Develop and distribute suitable advocacy materials amongst institutional stakeholder communities (drawing on existing, openly licensed advocacy materials where possible and including translation into relevant local languages to widen reach and understanding)</li> <li>Establish dedicated space/s on institutional website to distribute and share OER advocacy information and resources and post all relevant resources and updates on that space</li> </ul>

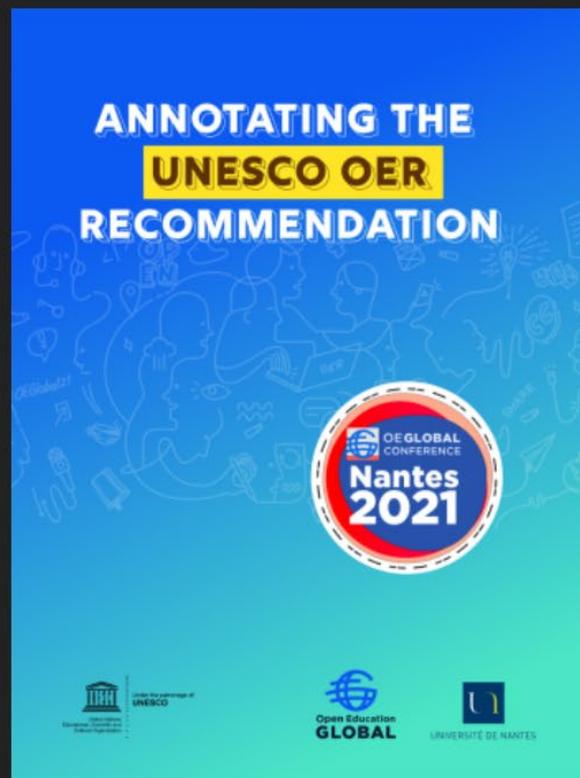
# Annotating the UNESCO Recommendation on OER

Adding Examples, Contexts, Discussions to the  
Recommendation

Open Education Global



[READ BOOK](#)



# OE Benefits In 16 lingue



## I benefici della Open Education

I bibliotecari accademici membri di ENOEL hanno creato strumenti (Twitter card, slide, poster) riusabili, adattabili da tutti (non solo bibliotecari) per sostenere l'open attraverso i benefici (dimostrati, con riferimenti) per studenti, docenti, istituzioni, tutti i cittadini.

### Benefits of Open Education for students

**Ensure enduring access:** Students will be able to access resources even after they have completed their course.

**Support inclusion:** OER can be adapted to reflect students' profiles and scenarios, addressing inclusion needs at different levels.

**Promote diversification of learning:** OER are accessible from every place at any time, repeatedly (and don't underestimate the value of repetition!), and from a variety of devices and formats.

**Promote lifelong learning:** OER are available to everyone of all ages, anytime anyone wants to learn something or go back to something to refresh the memory of it.

**Save costs:** High price tags may lead students to use older versions of certain publications; with OER this is not an issue.



<https://zenodo.org/record/5906818>

# OE Champions



## “OE Champions” – interviste

Sostenitori della Open Education in ruoli chiave discutono della sua importanza delle OER e condividono la propria esperienza come facilitatori nella creazione di OER.

18 August 2021



Feb 2022

<https://openscholarchampions.eu/>



# Massive Open Online Courses con licenze open

POLITECNICO MILANO 1863



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REGISTER NOW

LOGIN



Polimi OPEN KNOWLEDGE  
MOOCs to BRIDGE THE GAPS



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