Mesa Redonda: ¿Está cambiando la forma de impartir docencia? ¿Deberíamos cambiarla?. Impacto de la Educación en Abierto en las Instituciones

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Director Ejecutivo Oficina Educación en Abierto UPM



Preguntas

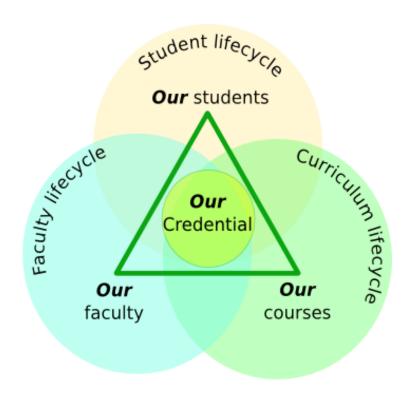
• ¿Deberíamos cambiar la forma de docencia?

- ¿Aceptamos el desafío de la Educación en Abierto?
 - Profesor?
 - Universidad?



Modelo tradicional de Universidad

Traditional model

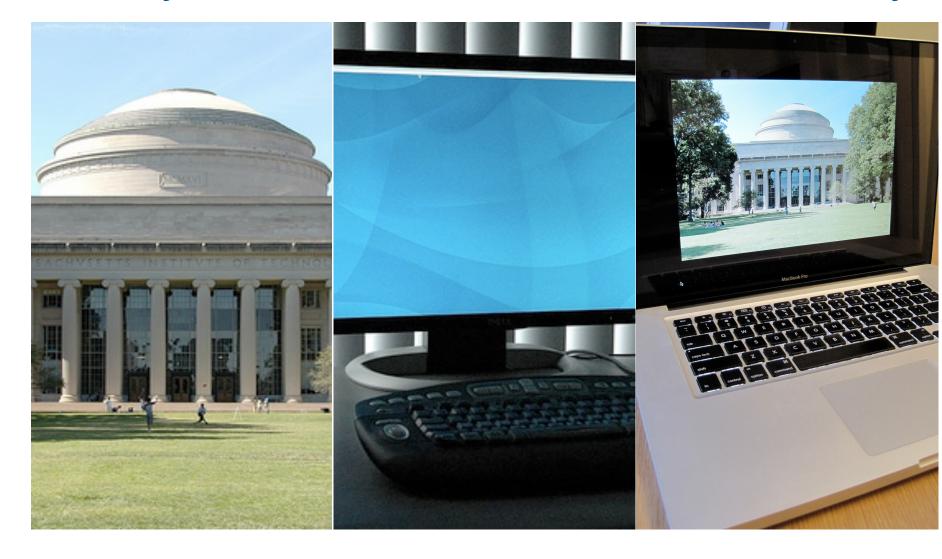


- Método: Clases magistrales
- Estudio guiado por el profesor
- Plataforma: Campus
- Reconocimiento: créditos
- Coste (en USA)\$16,000(publico)-\$37,000(privado)



+ The Internet

= Online University?



+ The Internet

= Audience



+ The Internet

= Certification



Content + Access Audience





advancing formal and informal learning through the worldwide sharing and use of free, open, high-quality education materials organized as courses.

Future of OCW

- Bridge between secondary and higher education
- Workforce development
- Public education
- Curricular mapping for educational systems
- Enhancement of self-learner tools
- Increased faculty engagement through examining critical global issues
- Cultural understanding and citizen diplomacy
- New mobile platforms for greater accessibility



Credenciales

www.MOOCsUniversity.org

MOOCs University provides "serious" MOOC students worldwide with a central, permanent, and free University of Record home for all their MOOC work, Transcripts, Assessments, Credentials, Credits, Student Support Services, and MOOCs to Degrees/Certification pathways with select number of Academic Partners - regardless of MOOC platform, provider or language.



Modelo para la OER University





Students awarded credible degree or credential



Participating institutions grant credit for courses





Open assessment from participating institutions





Open student support via "Academic Volunteers International"





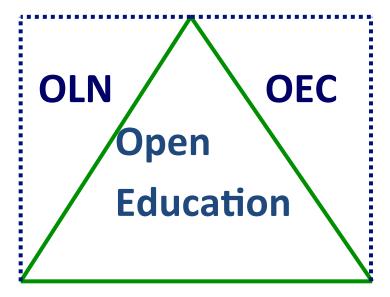
Learners access courses based solely on OER





Open Education (Más demanda)

Open to Learners'
Needs



Open to Employability & Capabilities development



- Fred Mulder UNESCO Chair in OER at OUNL
- UNESCO Chair in OER at OUNL (former Rector OUNL 2000 – 2010)

Nuevos proveedores

FutureLearn - Learning for life

Enjoy free online courses from leading UK and international universities.





BrazilVeduca)

China (XuetangX and Ewant)

Kepler from GenerationRwanda is a Rwandabased MOOC.

<u>Ireland-based</u> ALISON is

Relación con instituciones locales

Introducing Coursera Learning Hubs: Global Participation, Local Access and Support!

At Coursera, we envision a future where everyone has access to a world-class education. We strive to create and deliver experiences that break down daily barriers that stand in the way of successful learning. Today, in support of our goals, we're delighted to announce a new initiative- Coursera Learning Hubs - that will offer people around the world physical spaces where they can access the Internet to take a Coursera course, while learning alongside peers in an interactive, facilitated setting. All for free.

Coursera Learning Hubs Initiative Partners











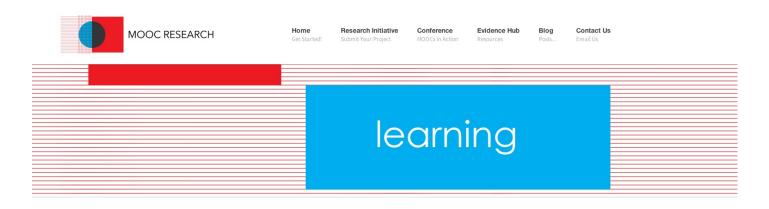








Conocimiento más global de impacto



Welcome to the MOOCResearch Hub

The dramatic increase in online education, particularly Massive Open Online Courses (MOOCs), presents researchers, academics, administrators, learners, and policy makers with a range of questions as to the effectiveness of this format of teaching and learning. To date, the impact of MOOCs has been largely disseminated through press releases and university reports. The peer-reviewed research on MOOCs has been minimal. The proliferation of MOOCs in higher education requires a concerted and urgent research agenda.

The MOOC Research Initiative (MRI) will begin to address this research gap by evaluating MOOCs and how they impact teaching, learning, and education in general.

This project is funded by the Bill & Melinda Gates Foundation.







Research Initiative

MOOC Research Initiative (MRI) is funded by the Bill & Melinda Gates Foundation as part of a set of investments intended to explore the potential of MOOCs to extend access to postsecondary credentials through more personalized, more affordable pathways.



Join Our Evidence Hub

Evidence hub will include research papers and research reports relating to open online learning and open online courses. This resource will be available by September 30, 2013



MOOC Conference

The MOOC Research Conference, December 5-6, 2013, will be held at University of Texas, Arlington. Details on program and keynote addresses will be posted by September 15, 2013.



People Involved

To support the MOOC Research Initiative Grants, the following Steering Committee has been established to provide guidance and direction.



Contact Us

For questions regarding the MOOC Research Initiative or the evidence hub, please contact gsiemens@athabascau.ca

Oferta de títulos oficiales

- Experiencia en país desarrollado
- Algunos usuarios brillantes



The Story

The Georgia Institute of Technology, Udacity and AT&T have teamed up to offer the first accredited Master of Science in Computer Science that students can earn exclusively through the Massive Open Online Course (MOOC) delivery format and for a fraction of the cost of traditional, on-campus programs.

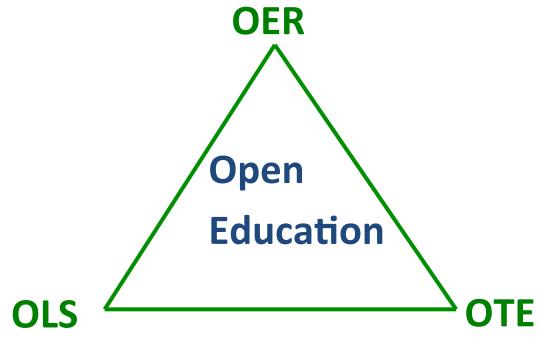
This collaboration—informally dubbed "OMS CS" to account for the new delivery method—brings together leaders in education, MOOCs and industry to apply the disruptive power of massively open online teaching to widen the pipeline of high-quality, educated talent needed in computer science fields.

Whether you are a current or prospective computing student, a working professional or simply someone who wants to learn more about the revolutionary program, we encourage you to explore the Georgia Tech OMS CS: the best computing education in the world, now available to the world.

The Buzz

- Obama Praises OMS CS in Speech on Higher Ed Georgia Tech College of Computing
- Master's Degree is New Frontier of Study Online The New York Times
- GT College of Computing Offering New Online MS Degree -Yahoo! News
- The (Just Under) \$7,000 Computer Science Degree The Wall Street Journal
- Georgia Tech to Offer a MOOC-Like Online Master's Degree, at Low Cost -The Chronicle of Higher Education
- Georgia Tech, Udacity Shock Higher Education With a \$7,000 degree - Forbes
- ▶ Imminent Chaos The Huffington Post
- <u>Udacity Will Offer Masters Degrees in CS From Georgia</u>
 <u>Tech</u> All Things Digital -
- The \$7,000 Computer Science Degree and the Future of Higher Education - TIME

Open Education (Proveedor)





- Fred Mulder
- UNESCO Chair in OER at OUNL
- (former Rector OUNL 2000 2010)

Open Education (Más demanda)

Open to Learners' Needs

Open
Learning OLS
Services

OLN OEC Open Education

Open to Employability & Capabilities development

OTE

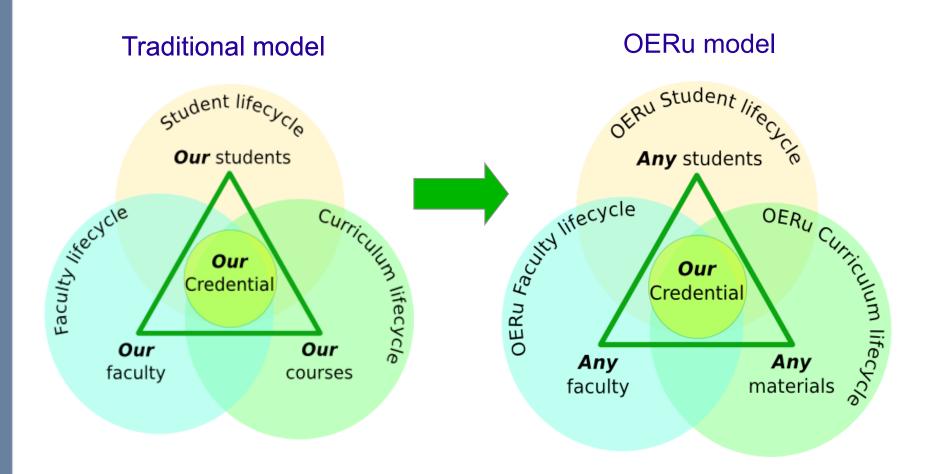
Open Teaching Efforts



Fred Mulder UNESCO Chair in OER at OUNL (former Rector OUNL 2000 – 2010)



Modelo para la OER University

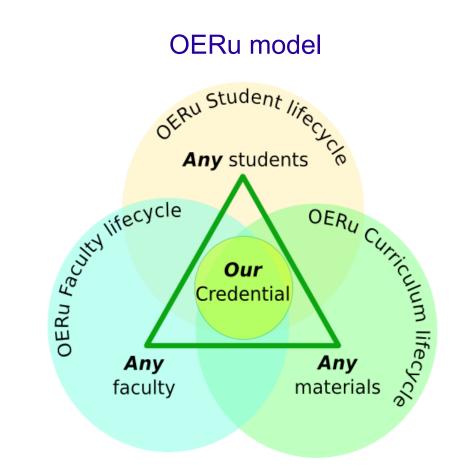






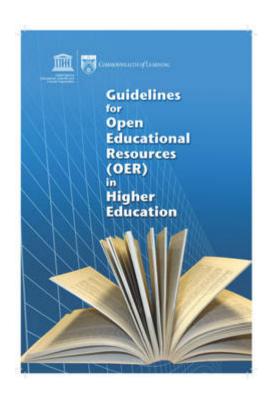
Modelo para la OER University

- Método: Videos y otros
- Aprendizaje guiado por la comunidad
- Plataforma: LMS
- Reconocimiento: créditos
- Coste: Gratis.
 Servicios





Factor crítico de éxito







Promotion of OERs: UNESCO
Guidelines for governments, HEIs
and academic staff, students, QA
agencies

Toolkit: OER Africa policy development toolkit: to review institutional policies and to help to change it

POERUP: Policies for OER Uptake: aims to formulate policies to support OERs: case studies, recommendations, constraints,...

Preguntas

• ¿Deberíamos cambiar la forma de docencia?

- ¿Aceptamos el desafío de la Educación en Abierto?
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Damos la espalda a la EA?

- Ignoramos
- No es una amenaza
- No responde a las expectativas
- Críticas
- ¿Deberíamos cambiar la forma de docencia?
- ¿Aceptamos el desafío de la Educación en Abierto?
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Cómo evolucionará este escenario

- La educación en abierto seguirá siendo un desafío a muchas de las áreas de Educación
- Aumento de la oferta
- Aumento de la conectividad
- Nuevos estudiantes formados en este entorno

GRACIAS!!

Edmundo Tovar (edmundo.tovar@upm.es, @etc91) Director Ejecutivo Oficina Educación en Abierto UPM

