

Experiencias y expectativas de futuro con MOOCs

Carlos Delgado Kloos, @cdk1oos

uc3m | Universidad **Carlos III** de Madrid

Cuestiones

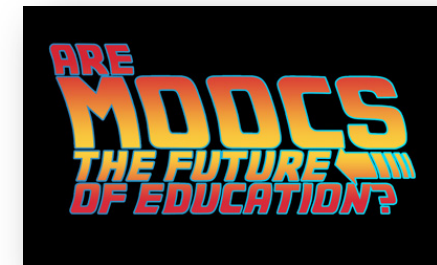
1. Experiencia con MOOCs y SPOCs



2. Experiencia con OPENedX



3. Planes de futuro en la UC3M



4. Futuro de la formación



Experiencia con MOOCs y SPOCs





**COMUNICACIONES MÓVILES
EN LA PALMA DE TU MANO**

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Comunicaciones móviles: en la palma de tu mano / Comunicações móveis: na palma de sua mão

Universidad Carlos III/Universidade de Aveiro/Universidade de Sao Paulo
17 noviembre 2016



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Mitos clásicos y mundo actual

Universidad Carlos III de Madrid
POR DETERMINAR



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Educación digital del futuro

Universidad Carlos III de Madrid
Curso abierto para consulta



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Contratación y Medios de las Administraciones Públicas

Universidad Carlos III de Madrid
Curso abierto para consulta



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Introducción a la mecánica estructural

Universidad Carlos III de Madrid
Curso abierto para consulta

[miriadox.net/web/
universidad-carlos-iii-de-madrid](http://miriadox.net/web/universidad-carlos-iii-de-madrid)

Miembros desde
Dic 2012

edx.org

UC3Mx

[Back to schools and partners](#)

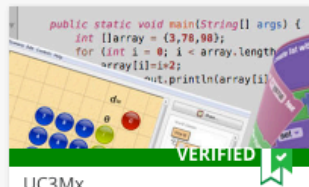
Free online courses from Universidad Carlos III de Madrid

Universidad Carlos III de Madrid (UC3M) is an innovative public university committed to the improvement of society through teaching of the highest quality and cutting-edge research in line with stringent international guidelines. UC3M has three degree-granting Schools, in addition to a School of Graduate Studies and a Doctoral School.

[See more](#)

Universidad Carlos III de Madrid MOOCs

Browse free online courses in a variety of subjects. Universidad Carlos III de Madrid courses found below can be audited free or students can choose to receive a verified certificate for a small fee. Select a course to learn more.



UC3Mx IT.1.1x
Introduction to Programming with Java, Part 1: Starting to Code with Java
Starting Soon
Starts: October 4, 2016 - Self-Paced



UC3Mx HGA.1x
Utopedia: Educación para una Sociedad del Conocimiento
Starting Soon
Starts: October 18, 2016



UC3Mx IT.1.2x
Introduction to Programming with Java, Part 2: Writing Good Code
Starting Soon
Starts: November 1, 2016 - Self-Paced



UC3Mx HGA.2.1x
Deciphering Secrets: Unlocking the Manuscripts of Medieval Burgos (Spain)
Archived
Starts: June 14, 2016



UC3Mx IM.1x
Introduction to Management Information Systems (MIS): A Survival Guide
Archived
Starts: February 23, 2016



UC3Mx INF.1x
The Software Architect Code: Building the Digital World
Archived
Starts: February 16, 2016



UC3Mx BIA.1x
The Conquest of Space: Space Exploration and Rocket Science
Archived
Starts: February 9, 2016



UC3Mx ISA.1x
Introducción a la visión por computador: desarrollo de aplicaciones con OpenCV
Archived
Starts: February 2, 2016



UC3Mx PCA.1x
DOCUMENTAL! Nuevas tendencias, nuevos formatos / DOCUMENTARY! New Trends, New Formats
Archived
Starts: July 21, 2015

www.edx.org/school/uc3mx
uc3mx.es

Miembros desde Feb 2014

JavaMOOC

- Introduction to Programming with Java – Part 1: Starting to Code with Java
- >250.000 registros, 210 países
- www.edx.org/course/introduction-programming-java-part-1-uc3mx-it-1-1x-1


NEW IT.1.1x: Introduction to Programming with Java - Part 1: Starting...

Learn to program in an easy and interactive way!

STARTS: April 2015 **INSTRUCTORS:** Carlos Delgado Kloos **UC3Mx**



learn more

 Video English, Español,
Transcripts: Português, 中文

JavaMOOC: en iniciativa ConnectED de Obama



President Obama Announces edX's Free Teacher Professional Development and Courses to Prepare for AP* Exams

Rachel Lapal, Communications Manager | 11.19.2014

President Obama today announced that edX has joined with ConnectED, the President's initiative to empower teachers to use technology in the classroom. President Obama made the announcement at an event to recognize superintendents from across the country for their leadership in using technology in their school districts.



As part of ConnectEd, edX partner universities and colleges will offer teacher professional development courses, along with courses to prepare students for AP* exams.

"edX and our university partners are pleased to stand with President Obama to offer U.S. teachers and school districts free, innovative resources to improve teaching and learning outcomes," said Anant Agarwal, edX CEO. "These courses will empower teachers to use technology in the classroom in creative and personalized ways."

Free Verified Certificates for U.S. Teachers

Answering the President's call to help schools embrace technology and digital learning, edX and its partner institutions have committed to offering free verified certificates for teacher training courses to all U.S. teachers for one year. Following the first year, teachers in high-need schools will be eligible for free verified certificates for an additional four years. These courses will include training on using technology in the classroom, learning theory and leadership, along with teaching in a blended format.



Free Verified Certificates for Students in High-Need Schools

As part of edX's participation in ConnectED, students in high-need and rural schools around the country will also be able to earn free verified certificates in any of the more than 40 courses and modules edX university partners are developing as part of the AP* exams. Free verified certificates will be offered to these students for five years.

Registration for these courses will be open for registration on edX.org within the next 12 months.

University partners participating in the ConnectED initiative include:

Teacher Professional Development:

- Boston University
- Davidson College
- Georgetown University
- Harvard University
- MIT
- Rice University
- Teachers College, Columbia University
- University of Texas Arlington
- University of Texas Austin
- University of Texas System

Courses to Prepare for AP* Exams:

- Boston University
- Cooper Union
- Davidson College
- Georgetown University
- MIT
- Tennessee Board of Regents
- Rice University
- UC Berkeley
- Universidad Carlos III de Madrid

EdX and our partners are honored to join with the President in this important effort to use technology to transform the future of education online and in the classroom.

www.edx.org/blog/president-obama-announces-edxs-free

Comentarios

Thanks, and see you in the next part of the course.

1 voto 



discussion publicados hace 2 días por [ejturelli](#)

Thanks to this course, I was finally able to get into my head the OOP concepts, to me that I come from structured programming, helped me since I decided to forget everything he knew and start over. Thanks to all the teachers. I hope the invitation for the next part eagerly.

Thank you, Dr. Kloos

discussion publicados hace cerca de 9 horas por

Dear Dr. Kloos Thank you and your beautiful team for an excellent course! This is one of the best MOOC courses I ever saw. And I am saying this as a professional educator. I am a Professor of Management myself teaching at the Malcolm Baldrige School of Business of the Post University. I wanted to express my appreciation to you as a professional educator. I will become the manager of the course. I am eager to participate in the next course.

With all due respect and

A Big Thank You

0 votos 



discussion publicados hace un día por [Tunay](#)

Professor Kloos and the rest of the Java Course Team:

Thank you for putting together a great online course on java programming. I learned a lot in just five weeks and enjoyed doing the assignments. It must take a considerable amount of time and effort to prepare a course such as this--hence the long wait we learners must be prepared to endure before we can take the next course.

digital.uc3m.es

la UC3M en edX



Desde el 28 de febrero de 2014, la UC3M forma parte del **Consorcio edX**, una plataforma internacional de MOOCs, co-fundada por el MIT y la Universidad de Harvard, en la que participa un selecto grupo de instituciones educativas de todo el mundo.

Puede ver nuestros cursos en edX en el apartado MOOC's UC3M

SPOCs



La UC3M ofrece diversos SPOCs para la comunidad universitaria. Conozca aquí nuestros cursos disponibles en cada una de las modalidades: Cursos R, Cursos B y Cursos Cero.

> [SPOCs UC3M](#)

MOOCs



La UC3M desarrolla MOOCs en diferentes plataformas de cursos on-line. Conozca aquí nuestros cursos disponibles así como diferentes recursos para la creación de MOOCs y cursos on-line en general.

> [MOOCs UC3M](#)

YouTube Edu



La UC3M tiene su propio canal en YouTube Edu donde publica vídeos educativos e informativos

> [La UC3M en YouTube Edu](#)

iTunes U



La UC3M tiene su propio canal en iTunes U donde se pueden descargar clases, eventos, entrevistas, cursos, conferencias y otras actividades académicas, sociales y culturales.

> [La UC3M en iTunes U](#)

OpenCourseWare



La UC3M participa desde 2006 en este proyecto del Instituto Tecnológico de Massachusetts (MIT) difundiendo en abierto material de apoyo a la formación. Los profesores de la UC3M han publicado más de 200 cursos en esta plataforma de recursos

educativos abiertos.

> [OpenCourseWare UC3M](#)

UTEID (Unidad de Tecnología Educativa e Innovación Docente)



La UC3M ha creado la *Unidad de Tecnología Educativa e Innovación Docente (UTEID)* para asesorar y apoyar a los profesores en la creación de cursos y materiales educativos.

> [Apoyo a la innovación docente](#)

Experiencia con OPENedX



spoc.uc3m.es

The screenshot shows the homepage of the UC3M Digital platform. At the top, a dark blue header contains the text "Universidad Carlos III de Madrid". Below this, a light blue navigation bar features the "UC3M Digital" logo on the left, a "REGISTRARSE" button in the center, and an "Iniciar sesión" button on the right. The main content area is a large banner image of a university building with a central white text box. The text in the box reads "Educación digital: innovación en enseñanza y aprendizaje". To the right of the text box is the "UC3M Digital" logo. Below the banner, a light blue footer contains the links "Acerca de" and "Contacto" on the left, and "Creado con OpenEdX." on the right. The bottom-most dark blue footer contains the copyright notice "© Universidad Carlos III de Madrid" on the left and the "UC3M" logo on the right.

spoc.uc3m.es



- Desarrollos adicionales
 - Control de acceso (CAS) y grupos de clase
 - Temas propios
 - Learning analytics
 - XBlocks: "live & vod private video", "rating video", "quiz video"
 - Gamificación
 - Gestor de contenidos GEL

El Secreto de las Estructuras

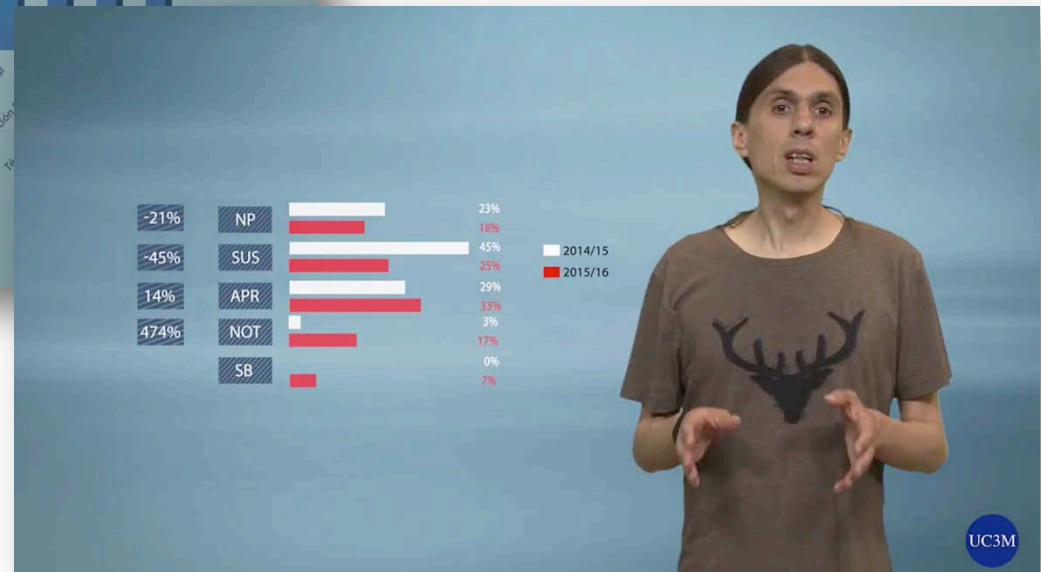
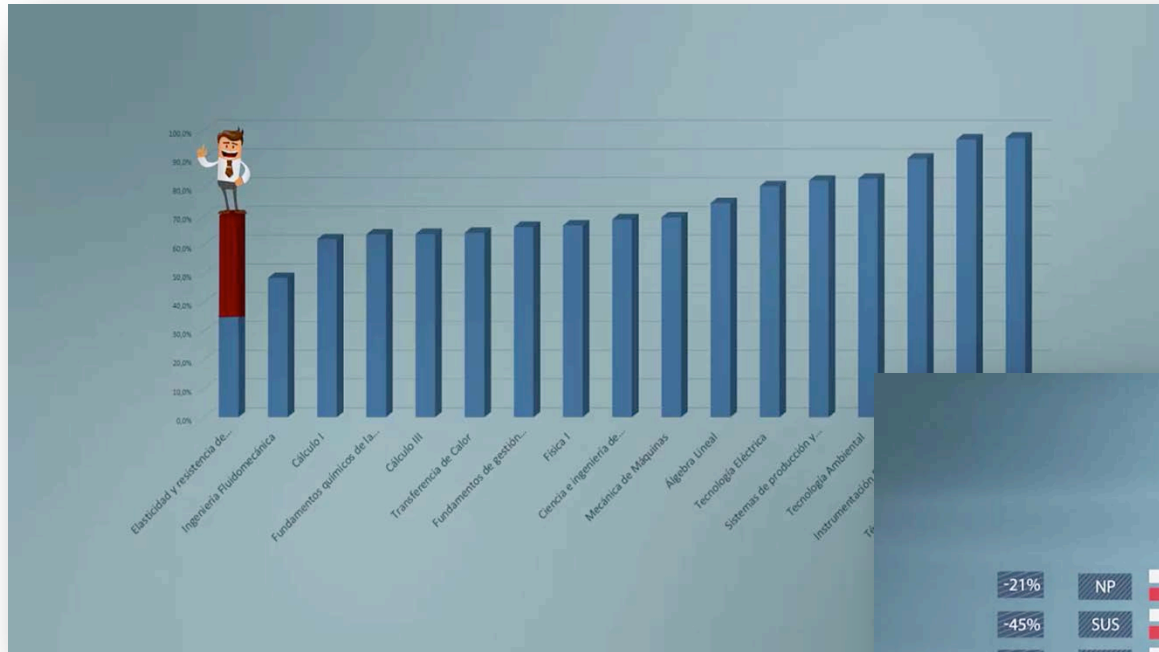
www.edx.org/course/caer-o-no-caer-el-secreto-de-las-uc3mx-mmc-1x#!



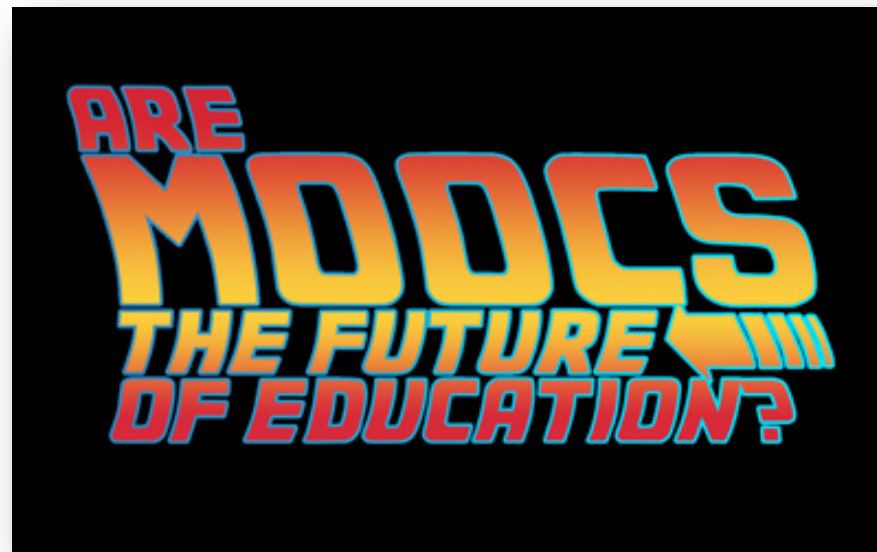
Elasticidad y Resistencia de Materiales



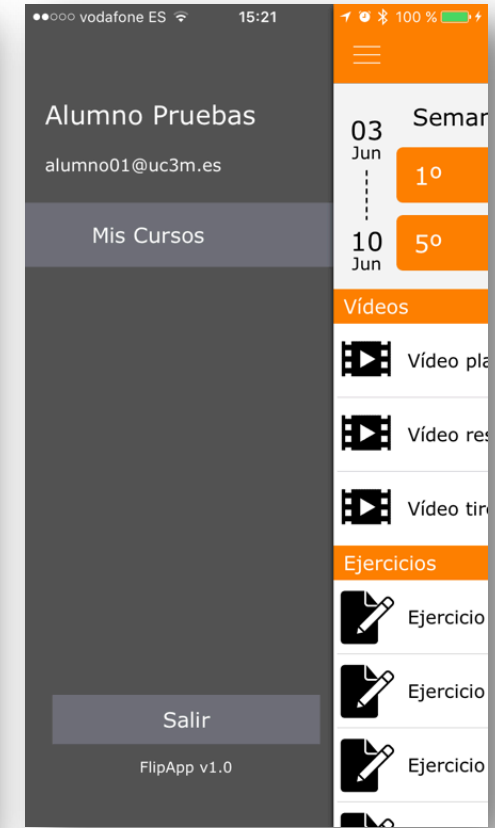
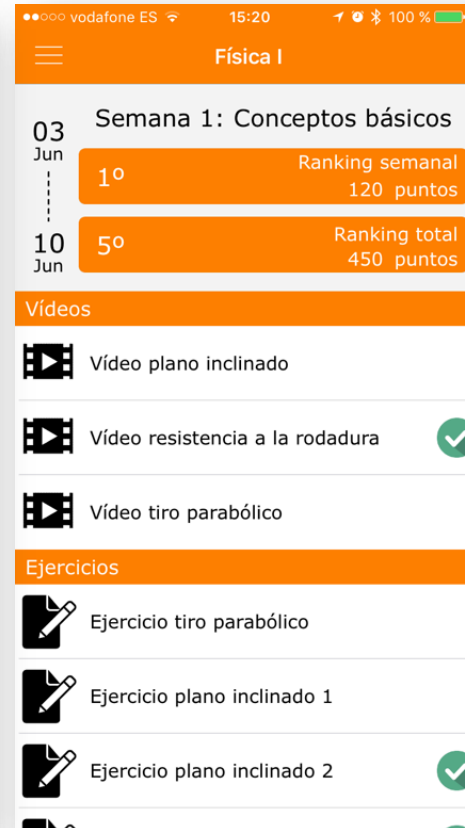
Elasticidad y Resistencia de Materiales



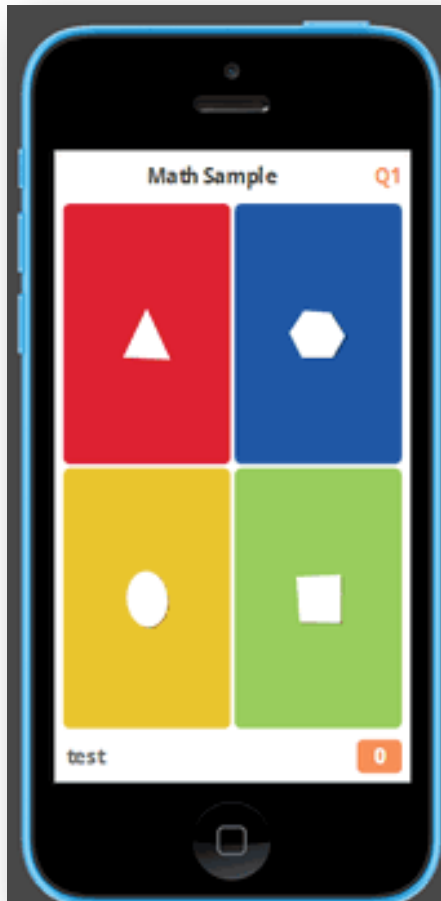
Planes de futuro en la UC3M



Aprendizaje pasivo fuera del aula



Aprendizaje activo en el aula



STEP 1) YOUR INITIAL ANSWER
You can change this answer later, if you change your mind.

Anxiety

Fear

Joy

Explain to other students why you chose this answer (Required):

i In the next step you will be shown a selection of other responses which may help you refine your answer.

⚠ Note: In order to move to the next step please choose an answer and briefly explain your decision.

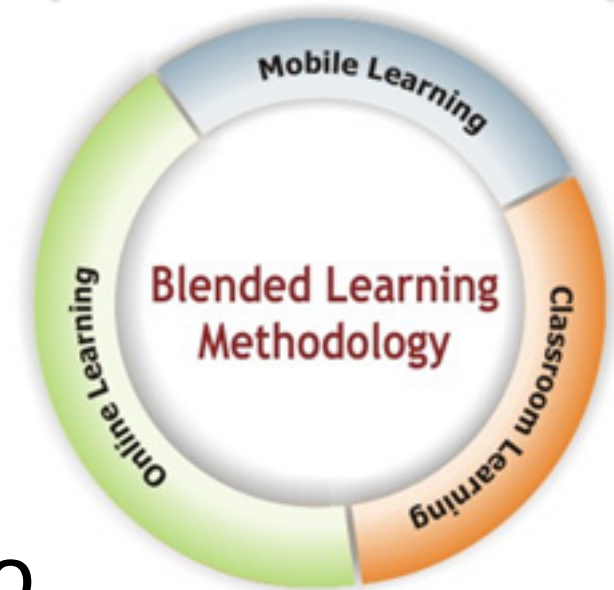
Next Step →

Futuro de la formación



Futuro de la formación

- Dejar atrás el modelo de clase magistral de la sociedad industrial
- El futuro es híbrido
- Utilizar la mejor tecnología disponible en cada momento
- Centrarse en competencias
- El MOOC/SPOC es el nuevo libro





Open edX Conferenc...

We look forward to seeing you in Madrid, Spain in May 2017.

1,096 photos • 269 views

By: edX Social Media

con.edx.org

emoocs.eu

EMOOCs 2017 | European MOOCs Stakeholders Summit

VENUE

PROGRAMME

EMOOCs 2017 CONFERENCE

FIFTH EUROPEAN MOOCs STAKEHOLDERS SUMMIT | MAY 22 – 26, 2017 |
UNIVERSIDAD CARLOS III DE MADRID (SPAIN)

UC3M, Leganés, 22-26 Mayo 2017

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