

Guest Lecture:

Prof. Dr. Carlos Delgado Kloos
Universidad Carlos III de Madrid (UC3M)

“The Future of Education is not what it Used to Be”

Tuesday, April 19, 2016; 6pm (s.t.) – 8pm
Leopoldstr. 13, Room 1305

Summary: Knowledge Advances of digital technologies in the last 50 years have not produced a quantitative change, but a qualitative one. We see how these advances have radically affected many industries (music, news, commerce, etc.). However, at universities so far we don't see groundbreaking changes. MOOCs (massive open online courses) and SPOCs (small private online courses) have been a timid experiment at traditional universities to try out what is possible with today's standard technologies. In this talk, I will present some of the experiments carried out at UC3M. However, once you have tasted what is possible, you realize that university education cannot remain the same. I will reflect on what is possible in the near future analysing weak signals that we see today.

Short bio: Carlos Delgado Kloos got the Ph.D. in Computer Science with Prof. F.L. Bauer at the Technical University of Munich in 1986. Since 1996, he is Full Professor at the Universidad Carlos III de Madrid (www.it.uc3m.es/cdk), where he is presently Vice President for Strategy and Digital Education. He is the Holder of the UNESCO-Chair on “Scalable Digital Education for All” (educate.gast.it.uc3m.es) and the Coordinator of the eMadrid project on Educational Technology funded by the Government of the Region of Madrid (emadridnet.org). He has collaborated and directed many national and international research projects. He presently participates in the SHEILA project on Learning Analytics and coordinates the MOOC-Maker project, both funded by the European Commission. He has made also several MOOCs, in particular on edX about Java Programming (bit.ly/javamoocted2, bit.ly/javamooc2ed1).