

# THE ONLINE REVOLUTION: EDUCATION FOR EVERYONE

🕒 FEBRUARY 6, 2013 / 4:00-5:30PM - CALIT2 AUDITORIUM @ ATKINSON HALL



**ABSTRACT:** We are at the cusp of a major transformation in higher education: the use of scalable online technology to offer a top-quality education, free to everyone. It is the advent of massively open online classes (MOOCs) from top-notch universities. These courses provide a real course experience, with meaningful feedback, and rich peer-to-peer interaction. We can now offer courses across the range of disciplines – humanities, science, math, music, medicine, and more. These courses can be used both to support an improved learning experience for our on-campus students, via blended learning, and to provide unprecedented access to education to millions of students around the world. Based on work with Coursera co-founder Andrew Ng, Koller will discuss Coursera and other examples, and cite preliminary analytics.

**SPEAKER:** Daphne Koller, Co-founder and Co-CEO, Coursera; Professor, Computer Science, Stanford University



**Professor  
Daphne Koller**

**BIO:** Prof. Daphne Koller is the co-founder of Coursera, a social entrepreneurship company that works with top universities to make the best education accessible to everyone around the world, for free. Coursera launched in January 2012, and a year later has 33 top university partners from around the world, offering 212 courses that span a range of topics including computer science, business, medicine, science, humanities, social sciences, and more. Over 2.25 million students from 196 countries have enrolled in Coursera classes. Koller is also Rajeev Motwani Professor in the Computer Science Department at Stanford University, where she earned her Ph.D. and works in the area of machine learning and probabilistic modeling, with applications to systems biology and personalized medicine.

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