

First Annual Workshop on Massive Open Online Courses

moochshop

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<http://www.moochshop.org>

The moochshop will survey the rapidly expanding ecosystem of Massive Open Online Courses (MOOCs). We will foster a cross-institutional and cross-platform dialogue in order to articulate and synthesize the plurality of challenges that arise when evaluating and designing MOOCs. While the forms and functions of MOOCs are currently evolving, we aim to develop a shared foundation for an interdisciplinary field of inquiry moving forward. Researchers, technologists, and course designers from universities and multiple platforms will share their approaches and perspectives on key topics, including analytics and data mining, assessment, pedagogy, platform design, data standards, and privacy for open datasets.

Other goals of the workshop include raising awareness of the similarities and differences between the various platforms to create opportunities for future standardization and collaboration and drawing on perspectives from research in other virtual learning environments such as intelligent tutoring systems. We will lay the foundation for a community of interest that will continue this dialogue after the workshop, feeding into subsequent offerings of the workshop and an online community for sharing up-to-date MOOC research findings.

Guest speaker: George Siemens, Athabasca University

Topics areas

- analytics and data mining
- pedagogy
- platform design
 - course features
 - instructor-facing features
 - authoring tools
 - dashboards
- privacy
- evaluation of efficacy
- accreditation, credentialing, certification
- modalities of use (present / future)
- assessment
- personalization
- student models
- data standards