



PennState

Teaching and Learning
with Technology

RAPID COURSE PROTOTYPING WITH AI

Wednesday, May 9, 2018

9:30AM - 11:00AM in the TLT Alley (22 Shields Building)

APPLY: <https://bit.ly/2vim3ei>

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We interact with Artificial Intelligence (AI) everyday, whether we realize it or not. Facebook, YouTube, Netflix, mobile phones, and even email clients utilize AI and machine learning to enhance user experiences. When it comes to education, however, AI is conspicuously absent. Tasks like course design and redesign can be less arduous with the help of AI.

At TLT, we're hard at work on a suite of tools that leverage aspects of AI in what we call rapid course prototyping. Our first set of tools deal with discoverability, where an instructor works with a machine learning algorithm to discover new content. Several TLT fellows, like Lee Giles and Becky Passonneau, collaborate on this work. Throughout the summer of 2018, we will host several 'Rapid Course Prototyping with AI' workshops. They will allow teachers to get their hands on our prototypes and discover if AI can act as a collaborator in conceptualizing and designing Penn State courses.

Our first workshop is May 9th, 9:30AM, in the TLT Alley (22 Shields Building). As our tools are prototypes themselves, we plan to keep things small so we can spend significant time with each participant. If you'd like to participate, please complete this short application.

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