

Mapping Desire Lines Into OER Learning

OE Global 2021 20-Minute Webinar Proposal

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How can desire lines, the paths worn by people and animals, inform instructional design and the OER classroom? Desire lines, also commonly referred to as desire paths, have long been used in urban planning, architecture, landscape design, and other fields to plan and develop designs and structures that align with human behavior. The applications of the concept are far-reaching and provide a valuable method to use to guide OER-informed instructional design and class planning.

In this webinar, Dr. Josie Milliken, an instructional designer and English professor at Pima Community College in Tucson, Arizona, will discuss a variety of practical instructional design applications illustrating the various ways in which desire lines can inform course development and bring open pedagogy into teaching and learning. In addition, Dr. Milliken will discuss how desire lines can serve as a tool for determining student-centered and co-authored OER curriculum and assessment in the classroom.

A particular focus of the session will concern modeling methods for equity and inclusivity. Finally, she will discuss how desire lines can be used in continuous improvement both in course development, iterative design, teaching, and learning.

To illustrate the connection between desire lines and the educational experience, Dr. Milliken will discuss specific scenarios and examples that will demonstrate practical applications. One scenario, for example, will show how analyzing previous sections of a course to determine student behavior can play a part in the early and iterative stages of course design. Another scenario will show how identifying desire lines in online discussions can be used to inform future discussions and facilitate a learner-focused, heutagogic learning experience.

Participants will leave the session with knowledge that can be applied to a variety of educational formats. The information covered will help guide their creation and redevelopment of OER courses to enhance student success and engagement while promoting equity and inclusion. This webinar will be useful for all educators, including learning technology administrators, instructional designers, and teachers.