
Oregon State University

Artificial Intelligence Literacy Videos

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1 Target Audience and Watch Time

These videos were created for students, staff, faculty, and members of the general public who are curious about terms and concepts related to AI but do not necessarily have any prior technical background in this area.

The three videos are between 2 and 7 minutes in length, for a total length of 12 minutes.

2 Description

The Oregon State University AI Literacy Center aims to help OSU and the broader community make informed choices about whether, when, and how to use AI in an environment where generative AI is increasingly present. In the Spring of 2025, a grant of approximately \$8,000 was obtained from the OSU Libraries Lundeen Fund to enable the creation of a short series of videos by students and for students. A small team of three undergraduate students was hired to do the majority of the work, including identifying topics, writing scripts, and recording raw footage. Video editing was done by a multimedia office on campus. Two experts were consulted throughout the project.

Nine short videos were created to help non-experts learn basic concepts related to artificial intelligence, deep learning, and bias. We have included three in this submission. Each video contains definitions of key terms, concrete examples, and accessible metaphors for how to think about artificial intelligence and related topics. Visual aids supplement the verbal descriptions of concepts. For greater reach, the videos are available in English and Spanish, and they include text captions in both languages.

- Video 1: Introduction to the video series (1:45)
- Video 2: Neural Networks (3:56): what they are, how they work, and examples of where they are used
- Video 3: Bias in AI (6:44): how bias manifests in humans and in AI systems, why this matters, how to avoid or reduce it, and how to detect bias when using an AI tool.

In summary, the OSU AI Literacy videos provide an entry point for non-experts to increase their knowledge of AI topics. They are designed to be short, accessible, and actionable. We seek to reach the broadest possible audience, and we welcome feedback from the NeurIPS community.