

Abstract Submitted
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Using direct measurement videos to teach physics¹ MATT VONK,
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Mendota Heights, MN — The video format has many advantages over written
texts. For this reason we have been working to create a library of short, high-
quality videos of real situations that allow students to directly analyze and mea-
sure the phenomenon. In this talk I will discuss the advantages and disad-
vantages of video as compared to written material and hands-on labs, and will
share highlights from our library. A library of our videos can be found here:
http://serc.carleton.edu/sp/library/direct_measurement_video/video_library.html

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