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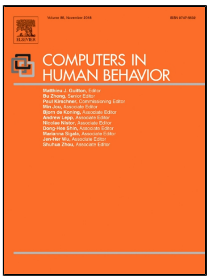

Why and when does instructional video facilitate learning? A commentary to the Special Issue “Developments and trends in learning with instructional video“

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Why and when does instructional video facilitate learning? A commentary to the Special Issue "Developments and trends in learning with instructional video"

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Abstract

Our commentary explores the questions of why and when does instructional video facilitate learning in the light of the findings reported in this special issue and previous literature. Three levels of explanation will be offered, according to the representational approach, the cognitive approach and the instructional approach. We then discuss some issues and directions for future research on learning from instructional video.

Keywords: instructional video, dynamic visualization, procedural learning, conceptual learning

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