

# Facilitating Online Casual Interactions and Creating a Community of Learning in a First-Year Electrical Engineering Course

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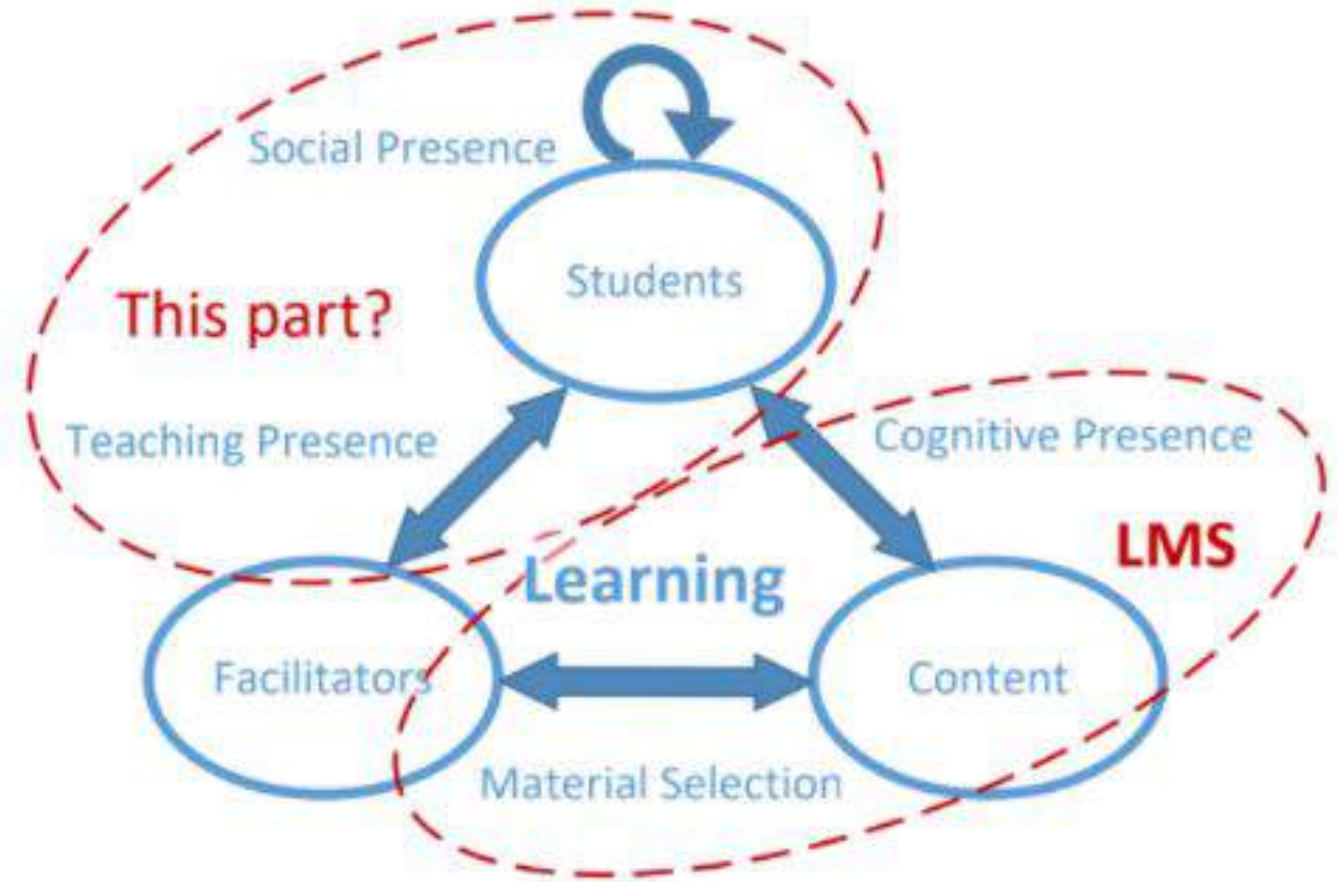


Fig. 1. A conceptual view of learning, including elements and key interactions. While LMSs have developed to facilitate material selection/presentation and cognitive presence, there is still a lot of work to be done in the areas of social and teaching presence outside of the classroom.