

**ASSISTING COLLABORATION AND PEER LEARNING: CASE OF ANCHORED ASYNCHRONOUS  
ONLINE DISCUSSIONS**

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**ABSTRACT**

We examine the collaboration and peer learning processes as articulated by students in essays they wrote about their experience with using asynchronous online discussions for business statistics and management science courses. The online discussions were implemented to help students succeed and overcome challenges they face in these courses. We implemented two forms of online discussions to help improve their learning through social interaction and collaboration with peers. We conducted the study as a qualitative case study. The data from the students' essays were analyzed using open, axial, and selective coding methods. The findings revealed that anchored asynchronous online discussions can help overcome difficulties in demanding courses such as management science. The implications for this study are notable for theory and practice. Anchoring in the online discussions can assist collaboration and learning from peers. This research contributes to the management of information systems as intended to do research that matters.

Keywords: *Collaboration, peer learning, anchored asynchronous online discussions, management science, statistics*