

Abstract Submitted
for the APR16 Meeting of
The American Physical Society

Student understanding of the time dependence of spin-1/2 systems GINA PASSANTE, Cal State Univ- Fullerton — Time dependence is one of the most difficult concepts in quantum mechanics and one that is relevant throughout instruction. In this talk I will explore student responses to written questions regarding the time dependence for spin-1/2 systems after lecture instruction and again after a tutorial on the topic. These questions were asked in a junior-level quantum mechanics course that is taught using a spins-first curriculum.

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Date submitted: 08 Jan 2016

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