

Abstract Submitted
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LivePhoto Physics Video Analysis Homework¹ ALICIA ALL-
BAUGH, Rochester Institute of Technology, LIVEPHOTO PHYSICS PROJECT
TEAM — The LivePhoto Physics project is creating homework problems that re-
quire students to analyze videos of physical phenomena on their own computers.
Some parts of the assignments resemble laboratory activities, some resemble context-
rich problems, and some are more like traditional homework problems. After pilot
testing with calculus-based introductory students at RIT, the project is beginning
the beta testing phase. Sample assignments will be shown during this talk and the
status of the testing will be discussed.

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Alicia Allbaugh
Rochester Institute of Technology

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