

Digital Video and Motion Detection Phase II

Principal Investigator:

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Topics:

Grade Levels:

Funders:

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National Science Foundation

The project will develop a real-time 2-D motion detector based on a digital camera transferring the data to the computer. The system will be able to detect two objects at once and it will allow the student to choose among multiple types of data analysis. The system will be tested in mathematics and physics classes. Funded by Alberti's Window through a grant from the National Science Foundation.