

Proceedings of the Iowa Academy of Science

Volume 44 | Annual Issue

Article 63

1937

A Study in Learning Electrodynamics by Motion Pictures

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Recommended Citation

Lapp, C. J. (1937) "A Study in Learning Electrodynamics by Motion Pictures," *Proceedings of the Iowa Academy of Science*: Vol. 44: No. 1, Article 63.

Available at: <https://scholarworks.uni.edu/pias/vol44/iss1/63>

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by lectures and demonstration. The effectiveness of the two methods has been measured by two objective and one essay examination for immediate learning and by one objective and one essay for long-time retention. The methods are compared.

STATE UNIVERSITY OF IOWA,
IOWA CITY, IOWA.

A REPETITION OF THE EXPERIMENT ON TEACHING
THE VERNIER

C. J. LAPP

A year ago a report was made on an experiment in teaching the vernier. The findings were so unexpected that the experiment was repeated in September, 1936, with almost the same results.

STATE UNIVERSITY OF IOWA,
IOWA CITY, IOWA.

A STUDY IN LEARNING ELECTRODYNAMICS BY
MOTION PICTURES

C. J. LAPP

The experimental sound picture on electrodynamics has recently been released. The principles illustrated were inventoried before and after the picture was shown. A study was made on the ability of students to transfer the principles to a new situation. Two sections were studied, one using the picture alone and the other using the picture with study aids. The findings are studied statistically.

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IOWA CITY, IOWA.