

ORMAND C.J., MANDUCA C., SHIPLEY T.F., TIKOFF B., HARWOOD C.L., ATIT K. & BOONE A.P. 2014. Evaluating geoscience students' spatial thinking skills in a multiinstitutional classroom study. Journal of Geoscience Education 62: 146-154.

geologic structures and deformation?



... PARTICULARLY FOR LESS **EXPERIENCED STUDENTS.**

strong

Extension

Initial (4)

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DURING EXPERIMENTS PREDICTIVE SKETCHES BECOME MORE REALISTIC DUE TO TRANSFER OF RELEVANT OBSERVATIONS.



Bridget K. Mulvey

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effective framework for using