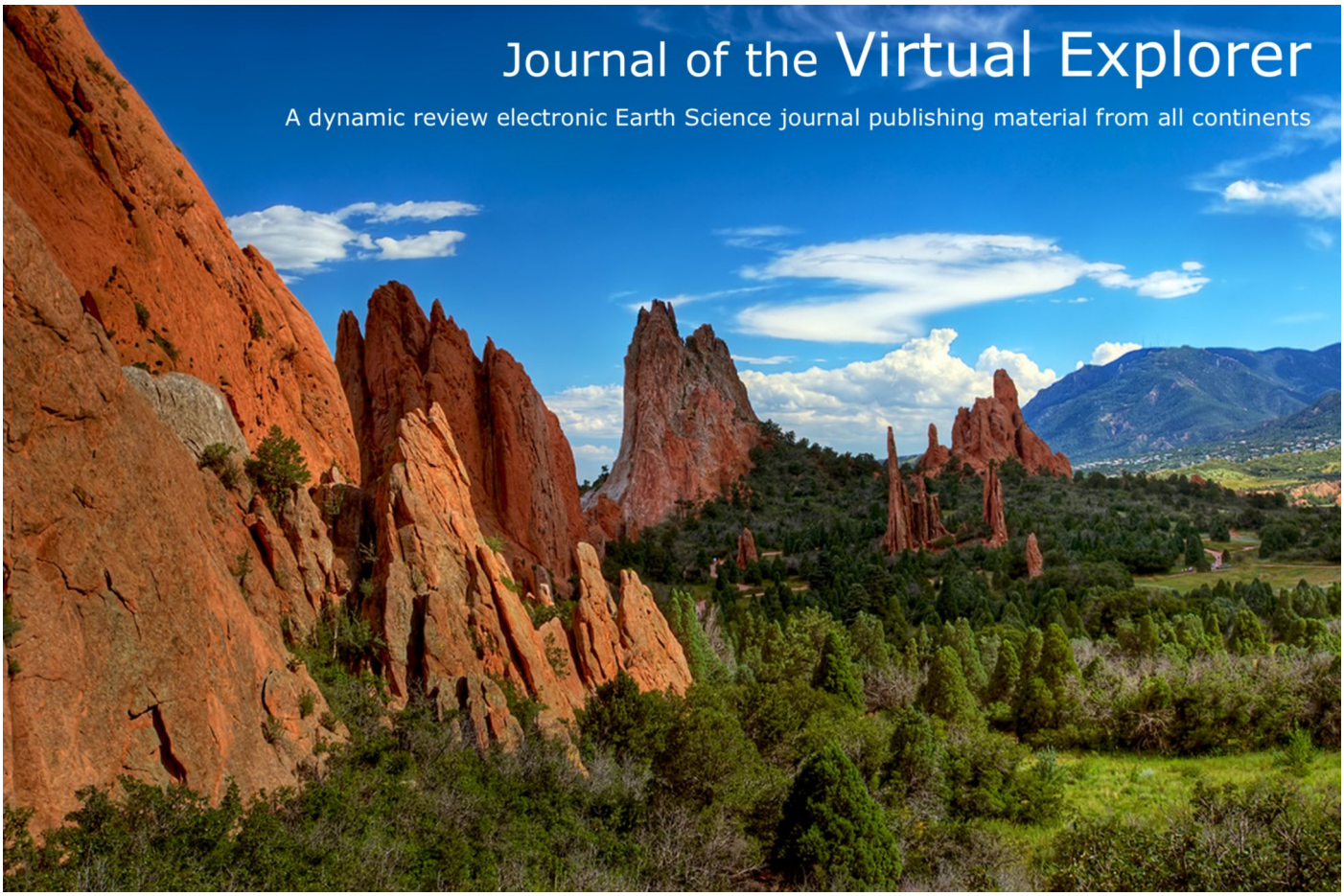

Online introduction to Mohr Circles

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Online introduction to Mohr Circles

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Abstract: This guide is based on a workbook created by Win Means for a workshop he taught at the Geological Society of America annual meeting in 1992. That workbook is an essential element in the toolbox of any geologist interested in the visualization and analysis of stress and strain.

The OIMC is not intended to be a replacement for the workbook. Rather, it is a graphical presentation and summary of only a small part of the material contained in the workbook. The emphasis of the OIMC is animations that illustrate the progressive development of Mohr circle geometry as it is related to geographic space. The present version of the OIMC centers on the deformation tensor and strain.

This paper is preserved in its original format.

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