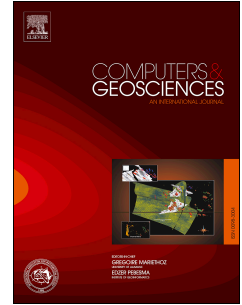


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# Global Tectonic Reconstructions with Continuously Deforming and Evolving Rigid Plates

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## Author contributions

M.G. conceived the overall deforming algorithm. J.C. and M.T. implemented the algorithm in GPlates. T.Y. refined the mathematics of the algorithm. M.G., T.Y., S.W. and N.F. developed and applied example reconstructions. All authors refined the algorithm in the context of GPlates and contributed to the writing of the manuscript, led by M.G.

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