

Interactive comment on “ELEFANT: a user-friendly multipurpose geodynamics code” by C. Thieulot

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My apologies, the reference list labels appear to not have come out in the final typeset form of the review. Here is the legend for those references:

[BH82] -> Alexander N Brooks and Thomas J R Hughes. Streamline upwind/Petrov-Galerkin formulations for convection dominated flows with particular emphasis on the incompressible Navier-Stokes equations.

[ESW14] -> Howard Elman, David Silvester, and Andy Wathen. Finite elements and fast iterative solvers: with applications in incompressible fluid dynamics.

[HKO07] -> P Hauret, E Kuhl, and M Ortiz. Diamond elements: A finite element/discrete-mechanics approximation scheme with guaranteed optimal convergence in incompressible elasticity.

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[LeV96] -> Randall J LeVeque. High-resolution conservative algorithms for advection in incompressible flow.

[LMKS11] -> S M Lechmann, D A May, B J P Kaus, and S M Schmalholz. Comparing thin-sheet models with 3-D multilayer models for continental collision.

[LT81] -> Patrick Le Tallec Compatibility condition and existence results in discrete finite incompressible elasticity.

[LTR86] -> Patrick Le Tallec and Vitoriano Ruas. On the convergence of the bilinear-velocity constant-pressure finite element method in viscous flow.

[Ste84] -> Rolf Stenberg. Analysis of mixed finite elements methods for the Stokes problem: A unified approach.

[Thi11] -> Cedric Thieulot. FANTOM: Two-and three-dimensional numerical modelling of creeping flows for the solution of geological problems.

Interactive comment on Solid Earth Discuss., 6, 1949, 2014.

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