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May 13, 2017

Editor
Int. J. Numerical Methods in Fluids

Dear Editor,

We are submitting a manuscript entitled *An assignment procedure from particles to mesh that preserves field values* written by Pep Español and myself, for review and possible publication in the *International Journal for Numerical Methods in Fluids*.

We are very excited to contribute to a field in which computational fluid dynamics meets computer graphics. Several "assignment" procedures to map the information between particles and mesh are examined, which allow combining Lagrangian and Eulerian simulations. We identify one which is related to the standard Galerkin finite element formulation for spatial derivatives.

Thank you for your time and consideration. Looking forward to your reply.

Yours Faithfully,

Daniel Duque