Retraction

Retracted: Fluid Flow Simulations Based on an Equation-Solving Solution Gradient Strategy

Mathematical Problems in Engineering

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The paper titled “Fluid Flow Simulations Based on an Equation-Solving Solution Gradient Strategy” [1] published in *Mathematical Problems in Engineering* has been retracted as it is found to contain a substantial amount of materials from the previously published papers for one of the coauthors: (1) Y. H. Hwang, “Development of a compact and accurate discretization for incompressible navier-stokes equations based on an equation-solving solution gradient, part I: kernel scheme fundamentals,” *Numerical Heat Transfer B*, vol. 58, no. 3, pp. 145–169, 2010; (2) Y. H. Hwang, “Development of a compact and accurate discretization for incompressible navier-stokes equations based on an equation-solving solution gradient, part II: formulation on unstructured polygonal grids,” *Numerical Heat Transfer B*, vol. 58, no. 3, pp. 170–192, 2010; (3) Y. H. Hwang, “Development of a compact and accurate discretization for incompressible Navier-Stokes equations based on an equation-solving solution gradient, part III: fluid flow simulations on staggered polygonal grids,” *Numerical Heat Transfer B*, vol. 58, no. 3, pp. 193–215, 2010.

References

- [1] H.-S. Huang and Y.-H. Hwang, “Fluid flow simulations based on an equation-solving solution gradient strategy,” *Mathematical Problems in Engineering*, vol. 2013, Article ID 409846, 19 pages, 2013.