

Curriculum Vitae: Taehun Lee

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Education

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Research Interests

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Professional Appointment

Associate Professor E stf tf fh s s tf
Guest Faculty tf tf e tf s E s tf s tf s s tf
Core Faculty tf s tf fh s s tff tf s tf
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Editorial Experience

Associate Editor *Computers & Fluids* s tf
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Honors and Awards

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Graduate and Postdoctoral Advisors

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Publications

A. Peer-Reviewed Journal Papers

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 fh s *Journal of Computational Physics* **327**

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AIChE Journal

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 Matter* **12**

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 s e s s tff tf tfe *Computers & Fluids* **124**

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Journal of Computational Physics **250**

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Physical Review E **87**

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Communications in Computational Physics **13**

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Journal of Mechanical Science and Technology **26**

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Journal of Computational Physics **230**

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Philosophical Transactions of Royal Society A **369**

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Physical Review E **78**

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 e Us eU s *Journal of Turbulence* **8**

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Physical Review E **74**

T. Lee e E tff tf stf fhs tf fltf sL tE fff
Journal of Computational Physics **215**

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International Journal for Numerical Methods in Fluids **49**

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 s U tf E tf S tf *Journal of Computational Physics* **206**

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Physical Review E **67**

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Journal of Computational Physics **185**

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B. Open Source Software

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Service Activities

Member of the following scientific committees:

s fh tfs tf tffh tff International Conference for Mesoscopic Methods in Engineering and Science (ICMMES) s tff s

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s fh s tff The 20th Discrete Simulation of Fluid Dynamics (DSFD) s

Session chair for the following conferences:

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s stf s 11th International Conference for Mesoscopic Methods in Engineering and Science (ICMMES) s L

s s fhe Es 66th Annual Meeting of the American Physical Society / Division of Fluid Dynamics tff s

s tf e tf tf 10th International Conference for Mesoscopic Methods in Engineering and Science (ICMMES) fhse L

s s s 9th International Conference for Mesoscopic Methods in Engineering and Science (ICMMES) U U L

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Reviewer for the following archival journals:

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