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Special Issue: Big Data and Predictive Computational Modeling

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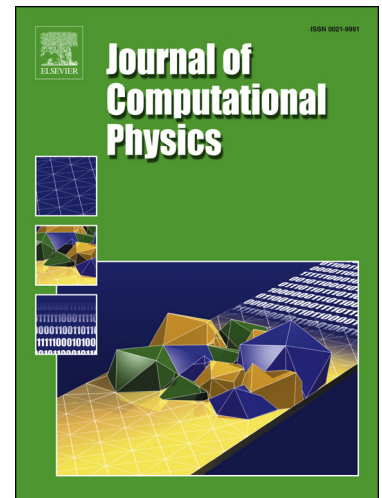
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Special Issue: Big Data and Predictive Computational Modeling

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The motivation for this special issue stems from the symposium on “Big Data and Predictive Computational Modeling” that took place at the Institute for Advanced Study, Technical University of Munich, during May 18 - 21, 2015. With a mindset firmly grounded in computational discovery, but a polychromatic set of viewpoints, several leading scientists, from physics and chemistry, biology, engineering, applied mathematics, scientific computing, neuroscience, statistics and machine learning, engaged in discussions and exchanged ideas for four days. This special issue contains a subset of the presentations.

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