



# informatics



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## Computer Arithmetic Adapting to a Changing World

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### Message from the Guest Editor

Computer arithmetic has significantly enhanced the power of digital computers, while the rapid development of digital computing has presented new technology challenges to computer arithmetic, which has seen advances in its theory, analysis, modeling, regularity, and processing. With the tracks and reflection to traditional and emerging computational paradigms, the methodologies for the exploration, representation, and management of our data implied knowledges have been promoted. The influences extend to academia, industry, and defense applications, including quality improvement and risk minimization. This Special Issue invites submissions of research articles describing recent discoveries on all aspects related to computer arithmetic.



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# Special Issue