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Editorial

We present the selected papers on computational complexity in this issue.

This issue aims to stimulate research in theory, computation, and applications from a comprehensive perspective, focusing on issues which combine scientific and computational aspects.

Strange issues govern science. Solutions that harness those issues to traverse a specific computational maze are developed much faster than any program on a classical computer. Over the years, models of computation have undergone rapid changes to accommodate complex issues. We detour from conventional computational science to see how heterogeneity impacts representation.

We thus model this issue to reflect how the research on complexity addresses the challenges we face. The issue of the call for the papers has attracted 92 submissions, of which 24 are selected after a three-level review. We were overwhelmed with the high response from the researchers.

The papers address both classical papers on computation and application angles. The papers cover modelling, architecture, data processing, data security, computational intelligence, and various application facets.

We hope these papers represent the ongoing research interests among computing researchers. We are confident that these papers may impact future research on computing and computing applications in Science and Engineering.

Pit Pichappan, PhD, Digital Information Research Labs Chennai, India

Ezendu Ariwa, PhD, Warwick University UK

Fouzi Harrag, PhD Ferhat Abbas University Setif, Algeria

Editors

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