computational complexity

Editor-in-Chief: P. Bürgisser

▶ A resource for outstanding research in computational complexity
▶ Covers models of computation, complexity bounds, complexity classes and more
▶ Explores the structure of complexity classes, algebraic complexity, the role of randomness, and issues in cryptography, robotics, logic and distributed computing

*computational complexity* presents outstanding research in computational complexity. Its subject is at the interface between mathematics and theoretical computer science, with a clear mathematical profile and strictly mathematical format.

The central topics are:

Models of computation, complexity bounds (with particular emphasis on lower bounds), complexity classes, trade-off results

- for sequential and parallel computation
- for "general" (Boolean) and "structured" computation (e.g.

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