INFORMATION AND COMPUTATION

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DESCRIPTION

*Information and Computation* welcomes original papers in all areas of **theoretical computer science** and **computational** applications of **information theory**. Survey articles of exceptional quality will also be considered. Particularly welcome are papers contributing new results in active theoretical areas such as Biological computation and **computational biology** Computational complexity Computer theorem-proving **Concurrency** and distributed process theory **Cryptographic** theory Data base theory Decision problems in **logic** Design and analysis of **algorithms** Discrete optimization and mathematical programming Inductive inference and **learning** theory Logic & constraint programming Program **verification** & **model checking** Probabilistic & **Quantum** computation Semantics of programming languages **Symbolic** computation, **lambda calculus**, and rewriting systems **Types** and typechecking Papers should be submitted to: iandc@csail.mit.edu.

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