DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE
UNIVERSITY OF SOUTHERN DENMARK, ODENSE

COMPUTER SCIENCE COLLOQUIUM

Diagonalization

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Thursday, May 11, 2000, at 2:15 PM
The Seminar Room

Abstract: This talk will give a history and philosophy of diagonalization as a tool to prove lower bounds in computational complexity. We will give several examples and discuss four possible approaches to using diagonalization to separate log-space from nondeterministic polynomial-time.

Host: Kim Skak Larsen