Logic in Computer Science Symposium to be held at UCSD

June 12, 1995

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LOGIC IN COMPUTER SCIENCE SYMPOSIUM TO BE HELD AT UCSD

The largest annual symposium devoted to interdisciplinary research in the fields of logic and computer science will be held June 26-29 at the University of California, San Diego. Approximately 175 researchers from throughout the world are expected to participate.

The goal of the Logic in Computer Science (LICS) symposium, according to Sam Buss, UCSD professor of mathematics and symposium coordinator, is to bring together researchers in various theoretical and practical topics in computer science that relate to logic in a broad sense. These topics include database theory, automated deduction, combinatory logic, artificial intelligence, logic programming, and software specification and verification.

Guest speakers and their topics include Boris A. Trakhtenbrot of Tel Aviv, Israel, "Origins and Metamorphoses of the Trinity: Logical Nets Automata, Specifications in Monadic Logic;" Robert Constable, Cornell University, "Experience with Type Theory as a Foundation for Computer Science;" Michael Gordon, Cambridge, United Kingdom, "The Semantic Challenge of Verilog HDL;" and Amir Pnueli, the Weizmann Institute, Israel, "Quantified Temporal Logic; Axiomatization and Applications."

This is the 10th annual Logic in Computer Science (LICS) symposium.

For further information, contact Sam Buss, (619) 534-4655.

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