2024 Postgraduate Research Symposium

📅 4 June 2024 (TUE)

🕑 9am - 10am
Keynote Speech

10am - 6pm
Student Presentations

📍 Cheung Ching Lan Diana Memorial Lecture Theatre (WLB204)
The Wing Lung Bank Building for Business Studies
Shaw Campus

KEYNOTE

ALGOL - THE FIRST PROGRAMMING LANGUAGE DEVELOPED AT ETH
a Project of Prof. Heinz Rutishauser

Abstract

In the 1950s and 1960s, a world-famous center of excellence for programming languages and for the development of software for numerical algorithms was created at ETH under Prof. Heinz Rutishauser. The Springer book series “Handbook of Automatic Computation” impressively documents these efforts. The creation of ALGOL in 1958 is the first attempt to develop a universal, machine-independent, mathematically based programming language. In this lecture I will talk about the history of ALGOL and the role of ETH in the creation of the first program library.

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Event Website
Keynote Registration