

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

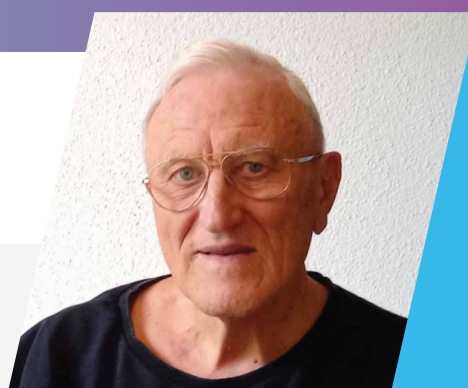
ALGOL - THE FIRST PROGRAMMING LANGUAGE DEVELOPED AT ETH

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.



Prof. Walter Gander

Professor Emeritus
Department of Computer Science
ETH Zurich



Event Website



Keynote Registration