

# BRIEF CURRICULUM VITAE

Harald Niederreiter

**Present Position:** Professor of Mathematics and Computer Science,  
National University of Singapore

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**Highest Degree:** Ph.D., University of Vienna (Austria), 1969

**Born:** June 7, 1944, in Vienna (Austria)

## **Previous Positions (excerpt):**

Director, Institute of Discrete Mathematics, Austrian Academy of Sciences

Director, Institute of Information Processing, Austrian Academy of Sciences

Professor of Mathematics, University of Illinois at Urbana-Champaign

## **Visiting Positions (excerpt):**

The Institute for Advanced Study (Princeton, NJ, USA)

University of California at San Diego (La Jolla, CA, USA)

University of New South Wales (Sydney, Australia)

Pennsylvania State University (University Park, PA, USA)

Academia Sinica (Taipei, Taiwan)

## **Honours and Awards (excerpt):**

Full member, Austrian Academy of Sciences

Full member and former member of the presidium, German Academy of  
Natural Sciences Leopoldina

Cardinal Innitzer Prize for Natural Sciences in Austria

Listed in Marquis "Who's Who in the World"

Invited speaker at ICM 1998 (Berlin) and ICIAM 2003 (Sydney)

Listed among the most highly cited authors in Mathematics by Thomson-ISI  
(see <http://www.isihighlycited.com>)

Singapore National Science Award 2003

## **Editorial Appointments:**

Editor, *Journal of Complexity* (Elsevier)

Member of Editorial Committee, *Mathematics of Computation* (American  
Mathematical Society)

Member of editorial board of 11 further international journals (*Acta Arith.*,  
*ACM Transactions on Modeling and Computer Simulation*, etc.)

## **Publications:**

18 books (with Springer-Verlag, Cambridge University Press, etc.) and over  
300 research papers (see my homepage for details)