

## Selected honours

Emanuel Piore Prize, IEEE (1983)  
ACM, A. M. Turing Award (1984)  
IEEE Computer Society, Computer Pioneer Award (1988)  
IBM Europe Science and Technology Prize (1989)  
Max Petitpierre Prize (1989)  
Marcel Benoist Prize (1990)  
Member, Swiss Academy of Engineering, 1992  
Foreign Associate, US Academy of Engineering, 1994  
Orden Pour le merite, 1996  
1999 ACM SIGSOFT, Outstanding Research Award in Software Engineering, 1997  
Leonardo da Vinci Medal. Societe Europeenne pour la Formation des Ingenieurs, 1999  
Eduard-Rhein Technology-Prize, München, Oct. 2002

## Honorary Doctorates

University of York, England, 1978  
Ecole Polytechnique Federale, Lausanne, Switzerland, 1978  
Laval University, Quebec, Canada, 1987  
Johannes Kepler Universitaet Linz, Austria, 1993  
University of Novosibirsk, Russia, 1996  
The Open University, England, 1997  
University of Pretoria, South Africa, 1998  
Masaryk University, Brno, Czech Republic, 1999  
Saint Petersburg State University ITMO, Russia, 2005  
State University of Ekaterinburg, Russia, 2005