

deLisKov

Principio de Substitución

Doctor Barbara Jordan,

mascon Birda Liskev.

























2004			For pioneering work on internetworking , including the design and implementation of the Internet 's basic communications protocols, TCP/IP , and for inspired leadership in networking.
	Bob Kahn		
2005	Peter Naur		For fundamental contributions to programming language design and the definition of ALGOL 60 , to compiler design, and to the art and practice of computer programming.
2006	Frances E. Allen		For pioneering contributions to the theory and practice of optimizing compiler techniques that laid the foundation for modern optimizing compilers and automatic parallel execution.
2007	Edmund M. Clarke		For their roles in developing model checking into a highly effective verification technology, widely adopted in the hardware and software industries. ^[37]
	E. Allen Emerson		
	Joseph Sifakis		
2008	Barbara Liskov		For contributions to practical and theoretical foundations of programming language and system design, especially related to data abstraction, fault tolerance, and distributed computing.
2009	Charles P. Thacker		For his pioneering design and realization of the Xerox Alto , the first modern personal computer, and in addition for his contributions to the Ethernet and the Tablet PC.
2010	Leslie Valiant		For transformative contributions to the theory of computation , including the theory of probably approximately correct (PAC) learning, the complexity of enumeration and of algebraic computation, and the theory of parallel and distributed computing.
2011	Judea Pearl ^[38]		For fundamental contributions to artificial intelligence through the development of a calculus for probabilistic and causal reasoning. ^[39]
2012	Silvio Micali		For transformative work that laid the complexity-theoretic foundations for the science of cryptography and in the process pioneered new methods for efficient verification of mathematical proofs in complexity theory. ^[40]
	Shafi Goldwasser		

con la abstracción de datos, la tolerancia a

disñe sistemas, especialistas en la creación

y teóricamente guárdese para la generación y el

Contribuciones prácticas

fallas y la contaminación distribuida.



Presented at the 1980 Celebration of the
Turing Award

Presented to the recipient of the
Turing Award by the British Computer Society
on behalf of the Institution of Electrical Engineers
and the Institution of Mechanical Engineers

Turning Award



