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BUTLER LAMPSON



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BIOGRAPHY

Butler Lampson is a Distinguished Engineer at Microsoft Corporation and an Adjunct Professor of Computer Science and Electrical Engineering at MIT. He was on the faculty at Berkeley and then at the Computer Science Laboratory at Xerox PARC and at Digital¢ â, ¬â,¢s Systems Research Center. He has worked on computer architecture, local area networks, raster printers, page description languages, operating systems, remote procedure call, programming languages and their semantics, programming in the large, faulttolerant computing, transaction processing, computer security, WHSIWYG editors, and tablet computers. He was one of the designers of the SDS 940 time-sharing system, the Alto personal distributed computing system, the Xerox 9700 laser printer, twophase commit protocols, the Autonet LAN, the SPKI system for network security, the Microsoft Pallalaium security system, the Microsoft Tablet PC software, and several programming languages.

ABOUT CSALL

He received an AB from Harvard University, a PhD in EECS from the University of California at Berkeley, and honorary ScDââ, ¬â_¢s from the EidgenÃf ¶ssische Technische Hochschule, Zurich and the University of Bologna. He holds a number of patents on networks, security, raster printing, and transaction processing. He is a member of the National Academy of Engineering and a Fellow of the Association for Computing Machinery and the American Academy of Arts and Sciences. He received the ACM Software Systems Award in 1984 for his work on the Alto, the IEEE Computer Pioneer award in 1996, the National Computer Systems Security Award in 1998, the IEEE von Neumann Medal in 2001, the Turing Award in 1992, and the National Academy of Engineeringââ, ¬â,¢s Draper Prize in 2004.

PUBLICATIONS

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AWARDS IFIP TC11: Kristian Beckman Award (2006) National Academy of Sciences: Member (2005)

Association for Computing Machinery: SIGOPS Hall of Fame Award (2005) National Academy of Engineering: Charles Stark Draper Prize (2004)

Institute of Electrical and Electronics Engineers: John von Neumann Medal (2001)

Association for Computing Machinery: Fellow (1994)

Association for Computing Machinery: A.M. Turing Award (1992) National Academy of Engineering: Member (1984)

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