Bio

JEFF ULLMAN is the Stanford W. Ascherman Professor of Engineering (Emeritus) in the Department of Computer Science at Stanford and CEO of Gradience Corp. He received the B.S. degree from Columbia University in 1963 and the PhD from Princeton in 1966. Prior to his appointment at Stanford in 1979, he was a member of the technical staff of Bell Laboratories from 1966-1969, and on the faculty of Princeton University between 1969 and 1979. From 1990-1994, he was chair of the Stanford Computer Science Department. Ullman was elected to the National Academy of Engineering in 1989, the American Academy of Arts and Sciences in 2012, and has held Guggenheim and Einstein Fellowships. He has received the Sigmod Contributions Award (1996), the ACM Karl V. Karlstrom Outstanding Educator Award (1998), the Knuth Prize (2000), the Sigmod E. F. Codd Innovations award (2006), the IEEE von Neumann medal (2010), and the C&C Foundation Prize (2017). He is the author of 16 books, including books on database systems, compilers, automata theory, and algorithms.

ACADEMIC APPOINTMENTS

• Emeritus Faculty, Acad Council, Computer Science

Teaching

COURSES

2018-19

• Project in Mining Massive Data Sets: CS 341 (Spr)

2016-17

• Mining Massive Data Sets: CS 246 (Win)
• Project in Mining Massive Data Sets: CS 341 (Spr)
2015-16

• Mining Massive Data Sets: CS 246 (Win)
• Project in Mining Massive Data Sets: CS 341 (Spr)

STANFORD ADVISEES

Master's Program Advisor
Sumit Minocha, Indira Puri, John Solitario, Jason Sullivan, Marcos Torres, Anton de Leon

Publications

PUBLICATIONS

• SharesSkew: An algorithm to handle skew for joins in MapReduce INFORMATION SYSTEMS
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