Edward E. Feigenbaum

Born January 20, 1936, Weehawken, N.J.; originator and promoter of the Fifth Generation and father of expert systems.

Education: BS, electrical engineering, Carnegie Institute of Technology, 1956; PhD, industrial administration, Carnegie Institute of Technology, 1960.

Professional Experience: Fulbright research scholar, Great Britain, 1959-1960; assistant professor, business administration, University of California at Berkeley, 1960-1964, associate professor, computer science, and director, Computing Center, 1965-1969, professor of computer science, 1969-present, chairman, Department of Computer science, 1969-present; founded two startup companies-Technowledge and IntelliCorp.

Honors and Awards: member, National Academy of Engineering, 1986 (for pioneering contributions to knowledge engineering and expert systems technology).

QUOTATION

"[Knowledge] is power, and computers that amplify that knowledge will amplify every dimension of power.'

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Biographical

Caddes, Carolyn, *Portraits of Success: Impressions of Silicon Valley Pioneers,* Tioga Publishing Co., Palo Alto, Calif, 1986.

Significant Publications

Feigenbaum, E. A., and Julian Feldman, *Computers and Thought,* McGraw-Hill, New York, 1963.

UPDATES