<Curriculum Vitae - 2011 Japan Prize Laureate>

Dr. Kenneth Lane Thompson
Distinguished Engineer, Google Inc.

Nationality: United States of America

Date of Birth: February 4, 1943 (67 years old)

Academic Degrees:
    1964 Bachelor of Science in Electrical Engineering, University of California, Berkeley
    1966 Master's Degree in Electrical Engineering, University of California, Berkeley

Professional Career:
1966	Research Staff, Bell Labs
1975-76	Visiting Professor, University of California, Berkeley
1983	Fellow, Bell Labs
1988	Visiting Professor, University of Sydney, Australia
2000	Fellow, Entrisphere Inc.
2006	Distinguished Engineer, Google Inc.

Affiliation: Google Inc.
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Major Publications:
1. K. Thompson, *Regular Expression Search Algorithm*, Communications of the ACM, Vol. 11, No. 6, pp. 419-422, 1968.
2. D. M. Ritchie and K. Thompson, *The UNIX Time-Sharing System*, Communications of the ACM, Vol. 17, No. 7, pp. 365-375, 1974.
3. K. Thompson, "Belle Chess Hardware", In *Advances In Computer Chess 3* (ed. M.R.B. Clarke), Pergamon Press, 1982.
4. K. Thompson, *Reflections on Trusting Trust,* 1983 Turing Award Lecture, Communications of the ACM, Vol. 27, No. 8, pp. 761-763, 1984.
5. R. Pike, D. Presotto, S. Dorward, R. Flandrena, K. Thompson, H. Trickey and P. Winterbottom, *Plan 9 from Bell Labs*, Computing Systems, Vol. 8, No. 3, pp. 221-254, 1995.
6. K. Thompson, "How I Spent My Winter Vacation"
   http://cm.bell-labs.com/who/ken/mig.html
7. K. Thompson, *et al* "The Go Programming Language"
   http://golang.org

Major Honors:
    Association for Computing Machinery, A.M. Turing Award (1983)
    NEC, C&C Award (1989)
    US National Medal of Technology and Innovation for the development of the UNIX operating system (1998)
    IEEE Tsutomu Kanai Award (1999)

Membership:
    Member, US National Academy of Engineering (1980)
    Member, US National Academy of Science (1985)