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Resume of Daniel Roy Dolk, 1993-10

Dolk, Daniel Roy

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Daniel R. Dolk was born 1 June 1944 in Chicago, Illinois. He attended Rensselaer Polytechnic Institute in Troy, New York, where he received B.S. and M.S. degrees in mathematics in 1966 and 1967 respectively. He attended the University of Arizona in Tucson, Arizona from 1975 to 1982 where he received an M.S. degree in MIS in 1977 and the Ph.D. in MIS in 1982. His dissertation concerned the use of artificial intelligence techniques in model management systems.

Dr. Dolk worked from 1967 to 1972 as a scientific programmer involved with nuclear reactor design for the Knolls Atomic Power Laboratory in Schenectady, New York. After two years of consulting and traveling, he worked from 1974 to 1982 as a research specialist at the Division of Economic and Business Research, The University of Arizona,



designing information systems for economic data and analysis. Dr. Dolk joined the faculty of the Naval Postgraduate School in August 1982 where he is currently an assistant professor of MIS.

Dr. Dolk's main teaching interests are in the areas of database management, decision support systems, and distributed computing. Since joining the Naval Postgraduate School, he has been nominated twice for the Excellence in Teaching award. His main research interests are in the areas of model management and the design of software tools for information resource administration. Several of his papers on these topics have been published in various journals.

Dr. Dolk is a member of the Association for Computing Machinery (ACM), The Institute of Management Science (TIMS), the IEEE Computer Society, and the American Association for Artificial Intelligence (AAAI).