1990-12

Resume of Hemant Kumar Bhargava, 1990-12

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Monterey, California: Naval Postgraduate School

HEMANT KUMAR BHARGAVA

Hemant K. Bhargava was born in Ajmer, India, on 19 April, 1964. He received his B.S. (*Honors*) in Mathematics from the University of Delhi in 1984, after which he joined the postgraduate program in management of the Indian Institute of Management, Bangalore. He graduated in 1986, majoring in Quantitative Methods & Computers, and worked for a short period at the National Institute for Information Technology in New Delhi. He then joined The Wharton School of the University of Pennsylvania for a Ph.D. in Decision Sciences. During his doctoral studies he was involved in research relating to the development of a series of decision support systems for the U.S. Coast Guard. His Ph.D. thesis, "A Logic Model for Model Management: An Embedded Languages Approach," presented a methodology, called embedded languages, for the development of general-purpose mathematical modeling systems.

In December 1989, he joined the faculty of the Naval Postgraduate School as an Assistant Professor of Information Systems. His teaching has been in the areas of database systems, knowledge-base systems, and artificial intelligence. His current research interests include logic modeling, mathematical modeling systems, model management, formal languages, and defeasible reasoning. He is also involved in investigating the problem of fleet mix planning in the U.S. Coast Guard.

He is a member of the Operations Research Society of America and The Institute of Management Science.

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