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## PROFESSIONAL EXPERIENCE

9/80-present Professor (1983-present), Associate Professor (1980-1983) Computer Science Department, Worcester Polytechnic Institute, Worcester, MA

9/94-6/95 Visiting Professor, Département d'informatique, Université de Marne-la-Vallée, Noisy-le-Grand, France

5/86-12/86 Visiting Professor, Département de Mathématiques, Ecole Polytechnique Fédérale de Lausanne, Switzerland

6/83-8/83 Visiting Professor, Department of Computers and Automation, University of Chongqing, Chongqing, Szechuan, People's Republic of China

9/79-9/80 Visiting Associate Professor, Computer Science Department, Concordia University, Montreal, Canada

9/76-9/79 Associate Professor, Computer Science Department, University of Tennessee, Knoxville, TN

6/70-9/76 Associate Professor (1975-1976) Assistant Professor (1970-1975) Département d'Informatique, Université de Montréal, Montréal, Canada

6/68-6/70 Public Health Officer, National Institutes of Health, Bethesda, MD

## EDUCATION

9/65-6/70 Ph.D., Computers and Information Sciences, 1970  
M.S., Computers and Information Sciences, 1967  
University of Pennsylvania, Philadelphia, PA

9/61-6/65 B.S., Electrical Engineering, 1965  
Carnegie Institute of Technology, Pittsburgh, PA

## PUBLICATIONS

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"The Enumeration of Labeled Graphs by Number of Cutpoints", Discrete Mathematics 185 (1998) pp. 183-191.

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"One-Pass Complexity of Digital Picture Properties", Journal of the ACM 19 (1972), pp. 283-295.