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## Additional Publications: H.D. Mills

Harlan D. Mills

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Additional Publications

H.D. Mills

(Published and Unpublished)

1950-1998

## Notice

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Title	Keyword	Discipline	Date	Published
A Case Study in Cleanroom Software Engineering: The IBM Cobol Structuring Facility	Computer Software and Applications Conference	Software Engineering	10/5/1998	Computer Software and Applications Conference, Proceedings, 12th International
A Mathematical Theory of Retail Space Management	Working Paper	Computer Sciences; Mathematics	5/1/1959	Mathematica
A Study in Promotional Competition		Computer Sciences; Mathematics	12/1/1959	Mathematica and Princeton University December 1959
Box-Structured Methods for Systems-Development with Objects		Software Engineering	1/1/1993	IBM Systems Journal
Box-Structured Requirement Determination Methods	Box Structures, System Modeling, System Development, Specification	Software Engineering	3/1/1995	Decision Support Systems
Bringing Software Under Statistical Quality Control		Software Engineering	11/1/1988	Quality Progress
Constant Rank Matrices	Thesis, rank matrices, Iowa State, rank matrix, matrices	Mathematics	1/1/1950	A Thesis Submitted to the Graduate Faculty in Partial Fulfillment of The Requirements for the Degree

Dr. Harlan Mills: Perspectives of a Software Engineering Pioneer	Harlan mills, software engineer, computer science, interview	Computer Sciences; Software Engineering	1/1/1994	Unpublished
Econometric Analysis of the United States Manganese Problem		Computer Sciences; Mathematics	3/15/1960	Mathematica
Engineering Software Under Statistical Quality-Control		Software Engineering	11/1/1990	IEEE Software
Equivalent Functions of Strategies in the Theory of Games	PhD Dissertation Iowa State College: Mathematics	Mathematics	1/1/1952	PhD Dissertation 1952 Iowa State College: Mathematics
Factors Governing the Speed of Application of Science		Physical Sciences and Mathematics	1/1/1958	Book Review in: Science
Introduction to Software Engineering, An		Computer Sciences	9/21/1992	Florida Institute of Technology
Mathematical Principles for a 1st Course in Software Engineering		Software Engineering	5/1/1989	IEEE Transactions on Software Engineering
Mathematics for Modern Management		Mathematics	2/1/1965	American Mathematical Monthly
On Information-Content in Patterns		Computer Sciences	1/1/1980	Computer Graphics and Image Processing

Planning and Certifying Software System Reliability		Software Engineering	1/1/1993	IEEE Software
Principles of Computer Programming: A Mathematical Approach		Mathematics; Software Engineering	1/1/1988	Wm C. Brown, 1988 [Allyn & Bacon, 1987]
Principles of Information Systems Analysis and Design		Software Engineering	1/1/1986	Academic Press
Reliability: Management, Methods and Mathematics		Applied Mathematics	3/1/1963	Book Review in: The American Mathematical Monthly
Smoothing in Discrete Servo-Stochastic Processes		Computer Sciences; Mathematics	11/1/1959	Mathematica
Software Productivity		Software Engineering	1/1/1988	Dorset
Stepwise Refinement and Verification in Box-Structured Systems		Software Engineering	6/1/1988	Computer
Structured Programming - Retrospect and Prospect		Software Engineering	11/1/1986	IEEE Software
The Crisis Continues Among Computer-Science Faculty	Letter to the Editor in Abacus-New York	Computer Sciences	1/1/1987	Springer-Verlag New York, Inc.
Theory of Modules		Software Engineering	7/1/1987	IEEE Transactions

Undergraduate Curriculum in Software Engineering		Software Engineering	4/2/1990	Lecture Notes in Computer Science
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Using Metrics to Quantify Development		Software Engineering	1/1/1990	IEEE Software
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Zero-Defect Software - Cleanroom Engineering	Reliability, Design	Software Engineering	1/1/1993	Advances in Computers
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