

DYNAMIC PROGRAMMING

RICHARD BELLMAN



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Operations Research Saul I. Gass, Arjang A. Assad, 2005 Arising from the urgent operational issues of World War II the philosophy and methodology of Operations Research OR has permeated the resolution of decision problems in business industry and government This work recounts the evolution of OR as the science of decision making It chronicles the history of OR in the form of expository entries On a Functional Equation Occurring in the Theory of Dynamic Programming Richard Bellman, 1952 Consideration is given to a functional equation which arises in connection with dynamic programming problems involving non linear utility functions Author **Computational Problems in the Theory of Dynamic**

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On Some Dynamic Linear Programming Problems Richard Bellman,1951 A study is made of a class of mathematical problems connected with physical situations which require that a finite or unbounded sequence of operations be performed for the purpose of achieving a desired result The only case considered here is that in which each operation performs a mapping of the parametric space onto itself Author **Dynamic Programming** Richard Ernest Bellman,1965 **Bulletin Du Centre International Provisoire de Calcul** Provisional International Computation Centre,1958

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