

Schwarze

Path Player Games

Analysis and Applications

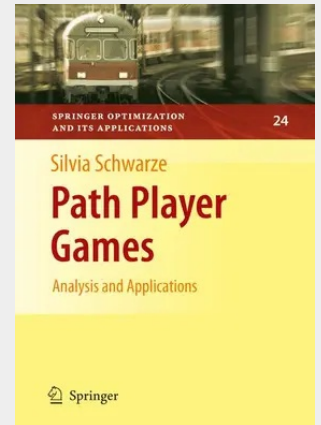
A path player game is a new innovative type of game which considers network flow problems from the viewpoint of network owners. This strategy enables modeling real-world problems and has many practical applications.

Key features:

- * Presents a rigorous exposition of the theoretical foundations of the concept of a path player game;
- * Suggests 18 practical open problems for future research in such areas as traffic planning, computation of equilibria, and optimization;
- * Examines potentials for games on polyhedra as well as integer versions of generalized Nash equilibria.

Written clearly, with well-presented mathematics, this book is intended for graduate students, mathematicians, engineers, and computer scientists.

A path player game is a new innovative type of game which considers network flow problems from the viewpoint of network owners. This strategy enables modeling real-world problems and has many practical applications. Key features: * Presents a rigorous exposition of the theoretical foundations of the concept of a path player game; * Suggests 18 practical open problems for future research in such areas as traffic planning, computation of equilibria, and optimization; * Examines potentials for games on polyhedra as well as integer versions of generalized Nash equilibria. Written clearly, with well-presented mathematics, this book is intended for graduate students, mathematicians, engineers, and computer scientists.



53,49 €
49,99 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9780387779270
Medium: Buch
ISBN: 978-0-387-77927-0
Verlag: Humana
Erscheinungstermin: 20.10.2008
Sprache(n): Englisch
Auflage: 1. Auflage 2008
Serie: Springer Optimization and Its Applications
Produktform: Gebunden
Gewicht: 486 g
Seiten: 168
Format (B x H): 170 x 246 mm

