Fadell / Fournier

Fixed Point Theory

Proceedings of a Conference Held at Sherbrooke, Quebec, Canada, June 2-21, 1980

Global bifurcation for solutions of equations involving several parameter multivalued condensing mappings.- Topological conditions for the continuation of fixed points.- A measure theoretic approach to fixed points in ergodic theory.- On the product theorem for the fixed point index.- A fixed point theory for fiber-preserving maps.- A simplical approach to the fixed point index.- Fixed point theorems for approximative ANR¿s.- On the lefschetz coincidence theorem.- Cobordisms of maps.- Fibre preserving maps of sphere bundles into vector space bundles.- Fixed point classes from a differential viewpoint.- Fixed point sets of continuous selfmaps on polyhedra.- Locally nonexpansive mappings in Banach spaces.- Asymptotic centers in particular spaces.- Wu-like classes and generalized peterson-stein classes.- Semi-Fredholm operators and hyperbolic problems.- Multi-applications du type de Kannan.- on the solvability of nonlinear equations in Banach spaces.- Contraction principle in pseudo-uniform spaces.- Eigenvectors of nonlinear positive operators and the linear Krein-Rutman theorem.- An - Perturbation of Brouwer¿s definition of degree.- Fixed points and surjectivity theorems via the A-proper mapping theory with application to differential equations.- An existence theorem and application to a non-linear elliptic boundary value problem.- Nonexpansive mappings with precompact orbits.- Fixed point sets of continuous selfmaps.- What is the right estimate for the Ljusternik-Schnirelmann covering property?.- On a conjecture of hopf for ?-separating maps from manifolds into spheres.- The Leray-Schauder condition is necessary for the existence of solutions.- A primer on connectivity.- Fixed point theory for nonexpansive mappings.- Open problems.

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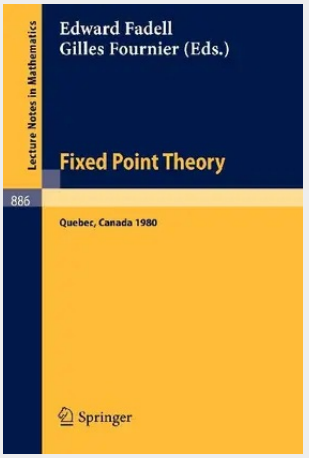

53,45 €
49,95 € (zzgl. MwSt.)

Lieferfrist: bis zu 10 Tage

Artikelnummer: 9783540111528
Medium: Buch
ISBN: 978-3-540-11152-8
Verlag: Springer
Erscheinungstermin: 01.10.1981
Sprache(n): Englisch
Auflage: 1. Auflage 1981
Serie: Lecture Notes in Mathematics
Produktform: Kartoniert
Gewicht: 1620 g
Seiten: 518
Format (B x H): 155 x 235 mm

Kundenservice Verlag Dr. Otto Schmidt KG
Neumannstraße 10, 40235 Düsseldorf | kundenservice@otto-schmidt.de | 0221-93738-997 (Inland)