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Unique Weak König's Lemma WKL!! / Moschovakis, Joan Rand -- The Continuous Functionals as Limit Spaces / Normann, Dag -- Provably Recursive Functions of Reflection / Pohlers, Wolfram / Stegert, Jan-Carl -- A Hierarchy of Ramified Theories Below PRA / Spoors, Elliott J. / Wainer, Stanley S. -- Representing L-Domains as Information Systems / Spreen, Dieter

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| Sommario/riassunto | Over the last few decades the interest of logicians and mathematicians in constructive and computational aspects of their subjects has been steadily growing, and researchers from disparate areas realized that they can benefit enormously from the mutual exchange of techniques concerned with those aspects. A key figure in this exciting development is the logician and mathematician Helmut Schwichtenberg to whom this volume is dedicated on the occasion of his 70th birthday and his turning emeritus. The volume contains 20 articles from leading experts about recent developments in Constructive set... |