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Nota di contenuto	Frontmatter -- 1 Introduction -- 2 Preliminaries -- 3 The nonstationary ideal -- 4 The max-extension -- 5 Applications -- 6 max variations. 6.1 2max -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.1 max -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.2 *max -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.3 2max -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.4 Weak Kurepa trees and max -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.5 KTmax -- 6 max variations. 6.2 Variations for obtaining 1-dense ideals. 6.2.6 Null sets and the nonstationary ideal -- 6 max variations. 6.3 Nonregular ultrafilters on 1 -- 7 Conditional variations -- 8 principles for 1. 8.1 Condensation Principles -- 8 principles for 1. 8.2 NSmax -- 8 principles for 1. 8.3 The principles, +NS and ++NS -- 9 Extensions of $L(\mathbb{R})$. 9.1 AD+ -- 9 Extensions of $L(\mathbb{R})$. 9.2 The max-extension of $L(\mathbb{R})$ -- 9 Extensions of $L(\mathbb{R})$. 9.3 The max-extension of $L(\mathbb{R})$ -- 9 Extensions of $L(\mathbb{R})$. 9.4 Chang's Conjecture -- 9 Extensions of $L(\mathbb{R})$. 9.5 Weak and Strong Reflection Principles -- 9 Extensions of $L(\mathbb{R})$. 9.6 Strong Chang's Conjecture -- 9 Extensions of $L(\mathbb{R})$. 9.7 Ideals on 2 -- 10 Further results. 10.1 Forcing notions and large cardinals -- 10 Further results. 10.2 Coding into $L(P(1))$ -- 10 Further results. 10.3 Bounded forms of Martin's Maximum -- 10

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