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Nota di contenuto	Preface; Contents; Resolute Sequences in Initial Segment Complexity G. Barmpalias and R. G. Downey; 1. Introduction; 1.1. Formal expressions of resoluteness; 1.2. Resoluteness and complexity; 2. Resoluteness and sparseness; 3. Jump inversion with K-resolute sequences; 4. Completely resolute and resolute-free degrees; Acknowledgments; References; Approximating Functions and Measuring Distance on a Graph W. Calvert, R. Miller and J. Chubb Reimann; 1. Introduction; 2. Reducibilities on Functions; 3. Functions Approximable from Above; 4. The Distance Function in Computable Graphs 5. Related TopicsAcknowledgments; References; Carnap and McKinsey: Topics in the Pre-History of Possible-Worl Semantics M. J. Cresswell; 1. The `metalinguistic' approach to the logical modalities; 2. Carnap validity; 3. Quine/Carnap validity; 4. Meaning postulates; 5. Classes of models; 6. McKinsey's `syntactical' interpretation; 7. Restricted substitution functions; References; Limits to Joining with Generics and Randoms A. R. Day and D. D. Dzhafarov; 1. Introduction; 2. A non-joining theorem for generics; 3. Extensions to other forcing notions; 4. A non-joining theorem for randoms AcknowledgementsReferences; Freedom & Consistency M. Detlefsen; 1. Introduction; 2. Freedom & Consistency; 3. The Futility Argument; 4. Premise 2; 5. Premise 3; 6. Conclusion; References; A van Lambalgen Theorem for Demuth Randomness D. Diamondstone, N. Greenberg and

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3. Construction of linear models3.1. Lexicographic sums; 3.2. Intervals of R; 3.3. Shuffles; 4. The logic of R with; 5. The logic of R with and; 6. The logic of R with [ ] and; 7. Conclusion; Acknowledgments; References; On a Question of Csima on Computation-Time Domination X. Hua, J. Liu and G. Wu; 1. Introduction; 2. Requirements and basic strategy; 3. Construction; 4. Verification; References; A Generalization of Beth Model to Functionals of High Types F. Kachapova; 1. Introduction; 2. Definitions; 2.1. Definition of Beth model; 2.2. Facts about Beth models
3. Axiomatic Theories L and Ls

Sommario/riassunto

The Asian Logic Conference is one of the largest meetings, and this volume represents work presented at, and arising from the 12th meeting. It collects a number of interesting papers from experts in the field. It covers many areas of logic.