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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.