
CONTENTS

ARTICLES

- Semantic Spaces at the Intersection of NLP, Physics,
and Cognitive Science** **677**
Martha Lewis, Dan Marsden and Mehrnoosh Sadrzadeh
- Integrating Conceptual Spaces in Frames** **683**
Corina Strößner
- A Vector Simplex Model of Concepts** **707**
Douglas Summers-Stay
- Concept Functionals** **725**
Vincent Wang
- Meaning Updating of Density Matrices** **745**
Bob Coecke and Konstantinos Meichanetzidis
- Towards Logical Negation for Compositional Distributional Semantics** . . . **771**
Martha Lewis
- Density Matrices with Metric for Derivational Ambiguity** **795**
Adriana D. Correia, Michael Moortgat and Henk T. C. Stoof
- A Frobenius Algebraic Analysis for Parasitic Gaps** **823**
Michael Moortgat, Mehrnoosh Sadrzaden and Gijs Wijnholds

Vector Spaces as Kripke Frames 853
*Giuseppe Greco, Fei Liang, Michael Moortgat, Alessandra Palmigiano and Apostolos
Tzimoulis*