Did you know that the highest mountain on Earth is Chimborazo in South America? Yes, it really is! Its summit is the farthest point from Earth’s centre.

The height of the mountain is an expression with different meanings, as there are different procedures for measuring. In this book the meaning of natural language expressions is identified with algorithms that compute their denotations. This allows discussing the difficulty of language comprehension in well-defined, mathematical terms.

Quantifiers in TIME and SPACE is a study devoted to computational complexity of generalized quantifiers. The book reaches beyond pure logic and linguistics, linking formal properties of quantifiers to empirical results about the difficulty of quantifier constructions in natural language comprehension.