Meaning in everyday thought and language is constructed at lightning speed. We are not conscious of the staggering complexity of the cognitive operations that drive our simplest behavior. This book examines a central component of meaning construction; the mappings that link mental spaces. A deep result of the research is the fact that the same principles operate at the highest levels of scientific, artistic, and literary thought as do the lower levels of elementary understanding and sentence meaning. Some key cognitive operations are analogical mappings, conceptual integration and blending, discourse management, induction, and recursion.

The analyses are based on a rich array of attested data in ordinary language, humor, action and design, science, and narratives. Phenomena that receive attention include counterfactuals; time, tense, and mood; opacity; metaphor; fictive motion; grammatical constructions; and quantification over cognitive domains.
Mappings in Thought and Language
for Tina
The aspects of things that are most important for us are hidden because of their simplicity and familiarity.

—Wittgenstein, *Philosophical Investigations*
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