

## Theory of mind in language, minds, and machines: a multidisciplinary approach Dijk, B.M.A. van

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ANGUAGE, MINDS AND MACHINES

**BRAM VAN DIJK** 

Humans can see the world through the eyes of other humans and imagine what they know, want, and intend. This competence is known as Theory of Mind.

One way to encode and decode Theory of Mind in social traffic is by using language. This dissertation examines the relationship between Theory of Mind and language through narratives as a natural place for finding minds and the ways they are presented via language.

By employing computational, qualitative, and experimental approaches, varying from narratological theory to recent language models from artificial intelligence, this dissertation aspires to provide a new perspective on the relationship between two key human competences.

