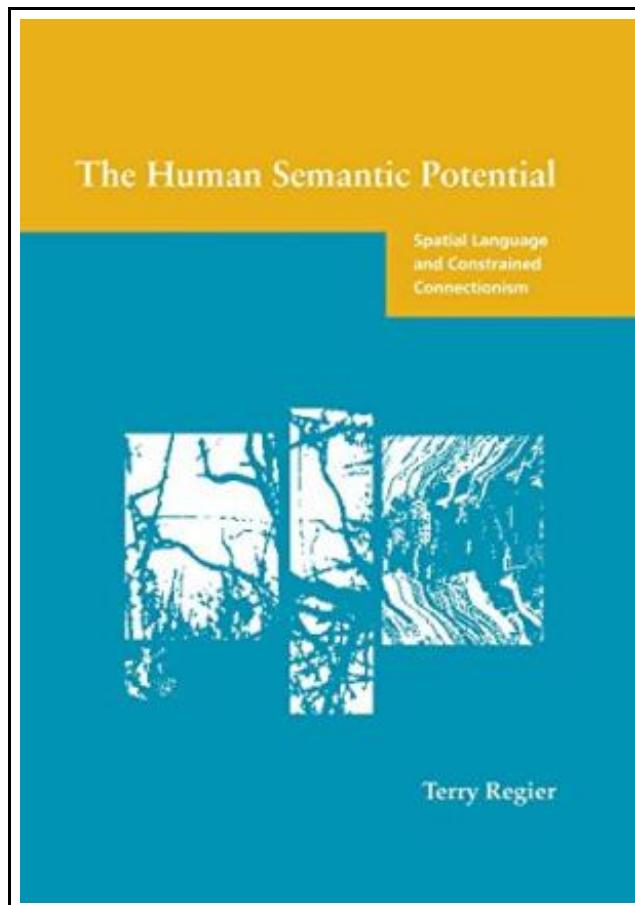


The Human Semantic Potential: Spatial Language and Constrained Connectionism (Paperback)



Filesize: 9.42 MB

Reviews

The most effective ebook i possibly read. it was actually writtern quite completely and useful. I am just very happy to tell you that here is the best publication we have read through during my individual daily life and could be he greatest publication for possibly.
(Kennith Nicolas)

THE HUMAN SEMANTIC POTENTIAL: SPATIAL LANGUAGE AND CONSTRAINED CONNECTIONISM (PAPERBACK)

[DOWNLOAD PDF](#)

MIT Press Ltd, United States, 1996. Paperback. Book Condition: New. 241 x 168 mm. Language: English . Brand New Book ***** Print on Demand *****. Drawing on ideas from cognitive linguistics, connectionism, and perception, *The Human Semantic Potential* describes a connectionist model that learns perceptually grounded semantics for natural language in spatial terms. Languages differ in the ways in which they structure space, and Regier's aim is to have the model perform its learning task for terms from any natural language. The system has so far succeeded in learning spatial terms from English, German, Russian, Japanese, and Mixtec. The model views simple movies of two-dimensional objects moving relative to one another and learns to classify them linguistically in accordance with the spatial system of some natural language. The overall goal is to determine which sorts of spatial configurations and events are learnable as the semantics for spatial terms and which are not. Ultimately, the model and its theoretical underpinnings are a step in the direction of articulating biologically based constraints on the nature of human semantic systems. Along the way Regier takes up such substantial issues as the attraction and the liabilities of PDP and structured connectionist modeling, the problem of learning without direct negative evidence, and the area of linguistic universals, which is addressed in the model itself. Trained on spatial terms from different languages, the model permits observations about the possible bases of linguistic universals and interlanguage variation.

- [Read **The Human Semantic Potential: Spatial Language and Constrained Connectionism \(Paperback\)** Online](#)
- [Download PDF **The Human Semantic Potential: Spatial Language and Constrained Connectionism \(Paperback\)**](#)

Other Kindle Books



ESV Study Bible, Large Print (Hardback)

CROSSWAY BOOKS, United States, 2014. Hardback. Book Condition: New. Large Print. 249 x 178 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of the award-winning ESV...

[Download Book »](#)



ESV Study Bible, Large Print

CROSSWAY BOOKS, United States, 2014. Leather / fine binding. Book Condition: New. Large Print. 257 x 190 mm. Language: English . Brand New Book. The ESV Study Bible, Large Print edition transforms the content of...

[Download Book »](#)



The Noon Witch, Op. 108 / B. 196: Study Score (Paperback)

Petrucci Library Press, United States, 2013. Paperback. Book Condition: New. 240 x 168 mm. Language: English . Brand New Book ***** Print on Demand *****.The third of the four late tone poems inspired by Bouquet,...

[Download Book »](#)



Symphonic Variations, Op. 78 / B. 70: Study Score (Paperback)

Serenissima Music, United States, 2013. Paperback. Book Condition: New. 242 x 168 mm. Language: English . Brand New Book ***** Print on Demand *****.Dvorak received a commission for this work in 1877 for a benefit...

[Download Book »](#)



The Sunday Kindergarten Game Gift and Story: A Manual for Use in the Sunday, Schools and in the Home (Classic Reprint) (Paperback)

Forgotten Books, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Excerpt from The Sunday Kindergarten Game Gift and Story: A Manual for...

[Download Book »](#)