


[DOWNLOAD](#)


Interactions of motion and form processing

By Sarah Weigelt

AV Akademikerverlag Mai 2012, 2012. Taschenbuch. Book Condition: Neu. 220x150x4 mm. This item is printed on demand - Print on Demand Neuware - Revision with unchanged content. For a successful interaction with our environment it is necessary to gather various pieces of information about surrounding objects and to integrate them in order to form a coherent percept. Therefore, our visual system has to be able to coordinate independent attributes of objects like their form or movement into a single visual image. But where does this important integration process take place in the brain The author Sarah Weigelt searched for the neuronal locus of motion and form interactions using neuro imaging techniques. By employing functional magnetic resonance imaging (fMRI) several regions within the human cortex were revealed that process object and motion properties. Based on these empirical results the author argues that cross-talk between brain regions of the parietal and temporal cortex subserves the online integration of motion and form properties of objects. The book is of relevance for students and researchers in the field of vision science, biological psychology and cognitive neuroscience and all those generally interested in the mind and the brain. 60 pp. Englisch.



READ ONLINE
[6.33 MB]

Reviews

Merely no words and phrases to spell out. It is actually written in basic words and phrases instead of difficult to understand. Your way of life span will probably be enhanced as soon as you complete reading this article ebook.

-- **Lauren Quitzon**

Absolutely essential go through publication. This can be for all who state there was not a worthy of looking at. It's been printed in a remarkably basic way and it is just right after I finished reading this book through which in fact altered me, modify the way I think.

-- **Dr. Haskell Osinski**

Related PDFs



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



Would It Kill You to Stop Doing That?

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...



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 Use in the Sunday, Schools and in...



The Mystery on the Great Wall of China

Gallopade International. Paperback / softback. Book Condition: new. BRAND NEW, The Mystery on the Great Wall of China, Carole Marsh, Mimi, Papa, Grant, and Christina are headed to China in Papa's little red and white airplane, The Mystery Girl. Thousands of miles...



The Mystery at Big Ben (Paperback)

Gallopade International, United States, 2005. Paperback. Book Condition: New. 188 x 132 mm. Language: English . Brand New Book. Mimi and Papa speed away to London, England in their little red and white airplane, The Mystery Girl. Tagging along are grandchildren Christina,...



When Santa Claus Prayed

Xulon Press. Paperback. Book Condition: New. Paperback. 28 pages. Dimensions: 9.0in. x 8.1in. x 0.3in.Dad, youre wrong about Santa Claus! I cant sit on baby Jesuss lap or even see him! I cant send letters to Jesus! Santa Claus is the star...