



Neural Nets: Applications in Geography (Paperback)

By -

Springer, Netherlands, 2012. Paperback. Condition: New. Language: English . Brand New Book ***** Print on Demand *****. Neural nets offer a fascinating new strategy for spatial analysis, and their application holds enormous potential for the geographic sciences. However, the number of studies that have utilized these techniques is limited. This lack of interest can be attributed, in part, to lack of exposure, to the use of extensive and often confusing jargon, and to the misapprehension that, without an underlying statistical model, the explanatory power of the neural net is very low. Neural Nets: Applications for Geography attacks all three issues; the text demonstrates a wide variety of neural net applications in geography in a simple manner, with minimal jargon. The volume presents an introduction to neural nets that describes some of the basic concepts, as well as providing a more mathematical treatise for those wishing further details on neural net architecture. The bulk of the text, however, is devoted to descriptions of neural net applications in such broad-ranging fields as census analysis, predicting the spread of AIDS, describing synoptic controls on mountain snowfall, examining the relationships between atmospheric circulation and tropical rainfall, and the remote sensing of polar cloud and sea...



[DOWNLOAD PDF](#)



[READ ONLINE](#)

[7.31 MB]

Reviews

This is the finest book i have got study right up until now. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Keanu Johns**

This is the finest book i have read until now. It is filled with wisdom and knowledge You can expect to like just how the author compose this ebook.

-- **Tobin Lesch**

See Also



[Wacky Stories with Twist Endings Volume 1](#)

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.Everything about Andy is too good to be true, so what is his secret? Has Joan really got everything that...



[Simple Signing with Young Children : A Guide for Infant, Toddler, and Preschool Teachers](#)

Book Condition: Brand New. Book Condition: Brand New.



[Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de](#)

Createspace, United States, 2013. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book ***** Print on Demand *****.Volume 2 addresses a kaleidoscope of stories that primarily, but not exclusively, occurred in the United States. It describes in...



[If I Have to Tell You One More Time: the Revolutionary Program That Gets Your Kids to Listen without Nagging, Reminding or Yelling](#)

Tarcher/Putnam,US, United States, 2012. Paperback. Book Condition: New. 206 x 137 mm. Language: English . Brand New Book. The Revolutionary Program That Gets Your Kids To Listen Without Nagging, Reminding, or Yelling Why does it feel sometimes as if our children have...



[Good Nights Now: A Parent s Guide to Helping Children Sleep in Their Own Beds Without a Fuss! \(Goodparentgoodchild\)](#)

Good Parent Good Child, United States, 2011. Paperback. Book Condition: New. 226 x 150 mm. Language: English . Brand New Book ***** Print on Demand *****.GoodParentGoodChild books, give parents successful techniques to solve specific parenting challenges. They are written from the perspectives...



[I'm Sorry You Feel That Way: The Astonishing but True Story of a Daughter, Sister, Slut,Wife, Mother, and Fri end to Man and Dog](#)

Berkley. PAPERBACK. Book Condition: New. 0425232212 SHIPS WITHIN 24 HOURS!! (SAME BUSINESS DAY) GREAT BOOK!!.