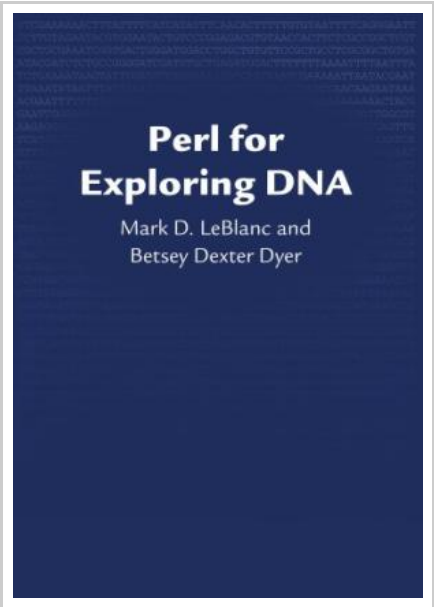

Perl for Exploring DNA (Paperback)

By Mark D. LeBlanc, Betsey Dexter Dyer

Oxford University Press Inc, United States, 2007. Paperback. Condition: New. Language: English . This book usually ship within 10-15 business days and we will endeavor to dispatch orders quicker than this where possible. Brand New Book. This book presents Perl programming with a uniquely interdisciplinary perspective for the bioinformatics classroom. The co-authors are a professor of computer science and a professor of biology who collaborate in developing software for DNA sequence analysis. A specialty of the authors is encouraging interdisciplinary undergraduate research. The book has been tested in the classroom as a text for both biology and computer science majors. Benefiting from years of teaching experience in both computer science and biology, the authors use an exceptionally friendly and pedagogically sound introduction to Perl that emphasizes good programming practices throughout. Concepts include a rich introduction to working with strings and files of sequence data, control structures, subroutines, and data structures (e.g., arrays and hash tables). A particularly unique feature of the text is the early and repeated exposure to and use of regular expressions in sequence analysis. All examples in the book are applied to biological sequence analysis (DNA analysis, Protein analysis). The full-length book is appropriate for majors in...

Reviews

Very useful for all group of people. It is amongst the most incredible pdf i actually have read through. Its been written in an extremely straightforward way and it is just right after i finished reading through this pdf by which basically modified me, change the way i think.

-- ***Felicia Nikolaus***

These sorts of ebook is the ideal book offered. It can be writter in simple terms rather than confusing. I discovered this pdf from my dad and i advised this publication to understand.

-- ***Mr. Alejandrin Murphy PhD***

Other Kindle Books

Ask Dr K Fisher About Dinosaurs

Kingfisher, Great Britain, 2007. Softcover. Book Condition: New. Sheppard, Kate (illustrator). 32 pages. Multiple copies of this title available. For the first time, Kingfisher brings its expertise in beautifully-designed, trusted non-fiction to the sphere of learning to read. This new graded reading...

Readers Clubhouse Set a Nick is Sick

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. Carol Koeller (illustrator). 221 x 147 mm. Language: English . Brand New Book. This is volume three, Reading Level 1, in a comprehensive program (Reading Levels 1 and 2) for beginning...

Who am I in the Lives of Children? An Introduction to Early Childhood Education

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English . Brand New Book. Note: This is the bound book only and does not include access to the Enhanced Pearson eText. To order...

Electronic Dreams: How 1980s Britain Learned to Love the Computer

Audible Studios on Brilliance, United States, 2016. CD-Audio. Book Condition: New. Unabridged. 170 x 135 mm. Language: English . Brand New. Remember the ZX Spectrum? Ever have a go at programming with its stretchy rubber keys? Did you marvel at the immense...

The genuine book marketing case analysis of the the lam light. Yin Qihua Science Press 21.00(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2007-01-01 Pages: 244 Publisher: Science Press Welcome Our service and quality to your satisfaction. please tell your friends...

Readers Clubhouse Set B Time to Open

Barron s Educational Series, United States, 2006. Paperback. Book Condition: New. 222 x 148 mm. Language: English . Brand New Book. This is volume nine, Reading Level 2, in a comprehensive program (Reading Levels 1 and 2)for beginning readers. Two nine-book sets...