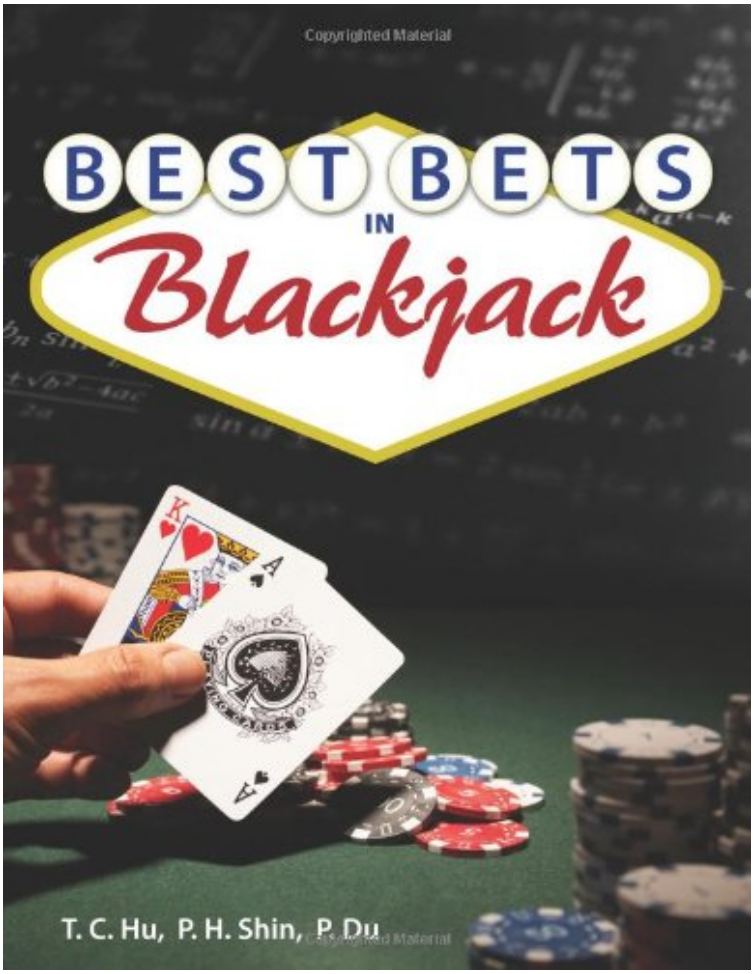
Best Bets in Blackjack

T. C. Hu, P. H. Shin, P. Du
*DOC | *audiobook | ebooks | Download PDF | ePub*



#6386334 in Books 2012-01-24Original language:English 11.00 x 8.50 x .50l, #File Name: 1592996248142 pages | File size: 78.Mb

T. C. Hu, P. H. Shin, P. Du : Best Bets in Blackjack before purchasing it in order to gage whether or not it would be worth my time, and all praised Best Bets in Blackjack:

1. Most books on Blackjack give many charts. We have simplified the results into two charts.2. Most books on Blackjack are written by professional gamblers. This book is written by a world-expert on combinatorial algorithms and the results are verified on supercomputers.3. All books state their optimal strategies. This book gives the exact odd of optimal betting.4. All books on blackjack depend on card-counting. Here we first develop an infinite deck mathematical model, and give a complete mathematical analysis.

About the AuthorProfessor T.C.Hu received his B.S. from the National Taiwan University,M.S. from the university of

Illinois and Ph.D. in Applied Mathematics fromBrown University. Professor Hu was a member of IBM research center, a professor of computer science and engineering at University of California at San Diego from 1974 to 2007. He has written two books, Integer Programming and Network Flows, published by Addison-Wesley,and translated into German, Japanese, and Russian, and Combinatorial Algorithms, 2nd edition with M.T. Shing, published by Dover and translated into Russian. A few algorithms such as Gomory-Hu cut-tree in network flows, Hu-Tuccker algorithm on alphabetic binary code, the optimum order of multiplying matrix chain product, with M. T. Shing, are well-known worldwide. Professor T.C. Hu has published 80 technical papers, and holds a patent Binary Digital Multiplications and Applications Patent number U.S, 7,565,391 B2Mr. Peter Shin received his B.S. and an M.S. in Computer Science fromUniversity of California at San Diego. Since 2002, he has been a researcher at San Diego Supercomputer Center and the California Institute for Telecommunication and Information Technology in UCSD. He has over ten paper published in conferences including IEEE and SIAM. He has consulted on numerous analytical projects that utilize statistical and data mining techniques. His current research focuses on integrating environmental monitoring system with intelligence in ocean settings, using underwater sensors for the preservation of coral reefs.Mr. P.Du holds an M.S. in Computer Science and Mathematics and he is pursuing a Ph. D in Computer Science and Engineering at UCSD. He has published six conference and one journal paper in IEEE Transactions on Visualization and Computer Graphics. In 2004, he was the 4th place winner in 27th ACM International Collegiate Programming Contest - Beijing. He was the top 50 finalist of Google Code Jam America - Top 50 from China 2005, 2006, Top 50 from America, 2008. Mr. Du has been a Teaching assistant for both undergraduate and graduate course in UCSD.