



# Satellite Communications

By Christoph M. Nöldeke

Monsenstein Und Vannerdat Jan 2013, 2013. Taschenbuch. Book Condition: Neu. 241x172x20 mm. Neuware - Since half a century, geostationary satellites have been playing an ever increasing role in global communications. While early pioneers focused on the use of spacecraft as means for combat or imagined manned space flight, the idea to communicate over geostationary satellites was first expressed by the British writer Arthur C. Clarke, who later became famous for his novel '2001, A Space Odyssey'. Shortly after the end of World War II, in October 1945, he asked the following question: 'Extra-terrestrial relays - can rocket stations give worldwide radio coverage ' Clarke was impressed by the rocket technology developed by the German military and imagined possible orbits around the earth. His analysis was to the point: 'It will be observed that one orbit, with a radius of 42,000 km, has a period of exactly 24 hours. A body in such an orbit, if its plane coincided with that of the earth's equator, would revolve with the earth and would thus be stationary above the same spot on the planet. It would remain fixed in the sky of a whole hemisphere and unlike all other heavenly bodies would...



**READ ONLINE**  
[ 1.98 MB ]

## Reviews

*An exceptional pdf and the typeface utilized was fascinating to read through. It can be written in straightforward words and phrases instead of confusing. I am just quickly could possibly get a delight of looking at a written ebook.*

-- **Prof. Arlie Bogan**

*It is in a single of the best book. This is for those who state there had not been a well worth reading through. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Dr. Barney Robel Jr.**

## See Also



### **Psychologisches Testverfahren**

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



### **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...



### **Very Short Stories for Children: A Child's Book of Stories for Kids**

Paperback. Book Condition: New. This item is printed on demand. Item doesn't include CD/DVD.



### **Have You Locked the Castle Gate?**

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal your information, or plant a virus Have...



### **The Java Tutorial (3rd Edition)**

Pearson Education, 2001. Softcover. Book Condition: Neu. Gebraucht - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Praise for "The Java' Tutorial, Second Edition" includes: "This book stands above the rest because it has...



### **Programming in D: Tutorial and Reference**

Ali Cehreli, 2015. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The main aim of this book is to teach D to readers who are new to computer programming. Although having experience...