

# Telecommunication Satellites: Theory, Practice, Ground Stations, Satellites, Economics // Iliffe Books, 1964 // 1964 // Kenneth William Gatland

Satellite Communications Theory - Book 2 - Free download as PDF File (.pdf), Text File (.txt) or read online for free. The term VSAT is an acronym for Very Small Aperture Terminals. The term was initially a trademark for small earth stations marketed by Telcom General of the USA in the '80's. Today the term is used to describe a family of satellite systems and applications, where the terminal equipment use an antenna with a diameter of less than about 4,5 meters, varying down to about 1,2 meters. Online shopping for Telecommunication Satellite Engineering Books in the Books Store. Introducing MATH! Grade 6 by ArgoPrep: 600+ Practice Questions + Comprehensive Overview of Each Topic + Detailed Video Explanations Included | 6th (Introducing MATH! Series by ArgoPrep). by Argo Brothers. 273. \$14.99\$14.99 FREE Shipping. Get free shipping. This book presents global mobile satellite communications theory. Discover the world's research. 20+ million members. In general, satellite ground segment is very important subsystem that is connecting Fixed Earth Stations (FES) with other FES via geostationary Earth orbit (GEO) or other types of satellites. View. Users Segment. It represents telecommunications technique and technology, which can be useful for all technical staff on vessels at sea and rivers, on all types of land vehicles, on planes, on off shore constructions and for everyone possessing satellite communications handset phones. The first edition of Global Mobile Satellite Communications (Springer, 2005) was split into two books for the second edition – one on applications and one on theory. Satellite Communication - Quick Guide - In general terms, a satellite is a smaller object that revolves around a larger object in space. For example, moon is a natural satellite of earth. If the communication takes place between any two earth stations through a satellite, then it is called as satellite communication. In this communication, electromagnetic waves are used as carrier signals. These signals carry the information such as voice, audio, video or any other data between ground and space and vice-versa.