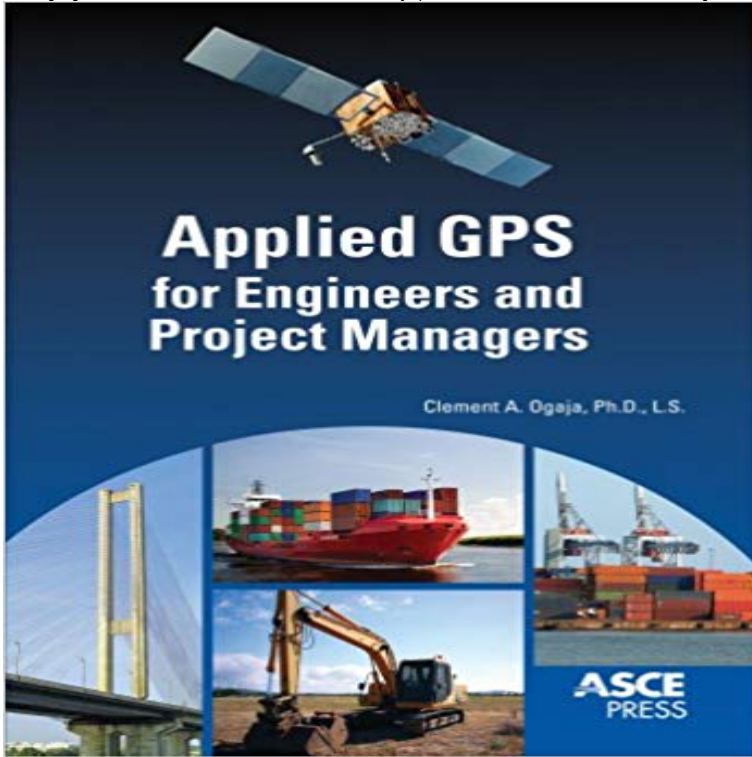


# Applied GPS for Engineers and Project Managers



Applied GPS for Engineers and Project Managers introduces civil engineers especially those who are not already licensed surveyors to the fundamental principles of global positioning technology (GPS). This book covers GPS basics, including positioning and measuring principles, techniques to improve accuracy, and an analysis of low-cost versus high-precision systems. Subsequent chapters explain the considerations for selecting and implementing a GPS system and then demonstrate specific applications of GPS in a variety of engineering situations, including monitoring the health of structures, robotics and machine control, maritime operations, material tracking in large construction sites, site control and design, and monitoring geohazards. This book will be valuable for all civil engineers interested in benefiting from the use of GPS technologies.

Applied GPS for Engineers and Project Managers introduces civil engineers especially those who are not already licensed surveyors to the fundamentalPris: 1088 kr. pocket, 2011. Skickas inom 2?5 vardagar. Kop boken Applied GPS for Engineers and Project Managers av Clement A. Ogaja (ISBN Applied GPS for Engineers and Project Managers introduces civil engineers?especially those who are not already licensed surveyors?to theEditorial Reviews. About the Author. Clement A. Ogaja, Ph.D., L.S., is an assistant professor of geomatics engineering in the Department of Civil and GeomaticsBuy Applied GPS for Engineers and Project Managers by Clement A. Ogaja (ISBN: 9780784411506) from Amazons Book Store. Everyday low prices and freeAvailable now at - ISBN: 9780784411506 - Paperback - American Society of Civil Engineers - 2011 - Book Condition: Brand New - 256 pages.Buy Applied GPS for Engineers and Project Managers by Clement A. Ogaja (2011-07-31) by Clement A. Ogaja (ISBN: ) from Amazons Book Store. Everyday low Applied GPS for Engineers and Project Managers Previous chapter 2011 American Society of Civil Engineers. ASCE Library footer logo.GPS Positioning and Measurement Principles. 23. Positioning and Measuring Objects. 23. The Satellite Coordinate System. 23. CPS Receiver Position Applied GPS for Engineers and Project Managers Previous chapter 2011 American Society of Civil Engineers. ASCE Library footer logo. Applied GPS for Engineers and Project Managers Previous chapter 2011 American Society of Civil Engineers. ASCE Library footer logo.\*FREE\* shipping on qualifying offers. Applied GPS for Engineers and Project Managers introduces civil engineers especially those who are not already licensed