

Application Of Remote Sensing And Gis In Civil Engineering Ppt

Application Of Remote Sensing And Gis In Civil Engineering Ppt - Application of Remote Sensing in Civil Engineering. 1. REMOTE SENSING ITS APPLICATIONS IN CIVIL ENGINEERING Dr. Anjana Vyas, CEPT University, Ahmedabad anjanavyas@yahoo.com Lecture delivered at 31st National Convention of Civil Engineers, Ahmedabad on 20th September 2015 2. REMOTE SENSING REMOTE SENSING Remote...Civil Engineering (environmental, geodesy and remote sensing, water resources, geotechnical and transportation) Geography and Environmental Sciences (ecology, environmental impact assessment) Urban and Regional Planning (spatial analysis, community development) Information Systems (database systems, software engineering) application of remote sensing and gis in civil engineering ppt 13BCE3CA5AD5090BE33DBC15D72E9470 Remote Sensing | An Open Access Journal from MDPI The ISPRS Journal of Photogrammetry and Remote Sensing (P&RS) is the official journal of the International Society for Photogrammetry and Remote Sensing (ISPRS). HISTORY OF REMOTE SENSING The invention of photography in 1839 made remote sensing (eventually) possible. Remote sensing began in the 1860s as balloonists took pictures of the Earth's surface. Pigeon fleets were another form of remote sensing in the early years.