World Academy of Science, Engineering and Technology International Journal of Agricultural and Biosystems Engineering Vol:14, No:01, 2020

A Method for Automated Planning of Fiber to the Home Access Network Infrastructures

Authors: Hammad Khalid

Abstract : In this paper, a strategy for computerized arranging of Fiber to the Home (FTTH) get to systems is proposed. We presented an efficient methodology for arranging access organize framework. The GIS information and a lot of calculations were utilized to make the arranging procedure increasingly programmed. The technique clarifies various strides of the arranging process. Considering various situations, various designs can be produced by utilizing the technique. It was likewise conceivable to produce the designs in an extremely brief temporal contrast with the conventional arranging. A contextual investigation is considered to delineate the utilization and abilities of the arranging technique. The technique, be that as it may, doesn't completely robotize the arranging however, make the arranging procedure fundamentally quick. The outcomes and dialog are displayed and end is given at last.

Keywords: FTTH, GIS, robotize, plan

Conference Title: ICEAGIS 2020: International Conference on E-Agriculture and Geographic Information Systems

Conference Location: Dubai, United Arab Emirates

Conference Dates: January 30-31, 2020