



Application of integration technology to multi-source data in the New Type of Crop Sampling Survey

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The key problem to new type of crop sampling survey(NTCSS) is how to deal with the “remote sensing image”, “text” and other forms of data. Because of the budget constraint we cannot get enough “good” remote sensing image to meet the demand of editing “area” frame, so the “poor” remote sensing image must to be used, and the integration technology become to the method to solve those problems. Further, beside to the “area” frame, the more important goal of the method is to control and convergence estimation error , improve estimation precision. In this paper, I want to introduce the application of to multi-source data on editing the area frame, and through the description of error control, continuous optimization of output results to show the rudiment of NTCSS with the “closed loop”system.

Keywords: Image; Frame; Accuracy.