

**THE IMPLEMENTATION OF A GEOGRAPHIC INFORMATION SYSTEM INTO A
RURAL AREA WITH LIMITED RESOURCES**

An Abstract of
an Applied Project
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By

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ABSTRACT

Many rural communities face the challenges of having to implement a new technology that they were not yet prepared to manage. This applied project examines one such rural community and the steps that local leaders took to implement a Geographic Information System required by the State of Illinois to meet new taxing regulations. Through this applied project I will explore the challenges that leaders in Fulton County faced and how they dealt with them. I will also provide some examples that community leaders in other areas could modify in order to meet their needs and a tool that can help to assess where a community falls in the implementation process.