

Building software for land registration and fluctuation management in Thai Nguyen City

Duong Thi Yen

Abstract: In the context of rapid urbanization, effective management of land fluctuations and registration has become extremely important. This project aims to build a software system to enhance the quality of land use rights information and improve work productivity for state management agencies. Through theoretical research and practical implementation, the project will introduce advanced technological solutions for automatically tracking and updating cadastral data. The expected outcome of the project is not only an efficient software system but also a contribution to building an information infrastructure for land management in Thai Nguyen city.

Keywords: Land management software, Land registration, Urbanization, Information technology, State management