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SPACE TECHNOLOGY AND SMART CITIES

Abstract

After the concept of "digital city", a "smart city" was proposed to alleviate a series of social problems brought about by urbanization. This article uses China's Beidou satellite as an example to study smart transportation, smart disaster reduction, and smart community projects through the development of space technology. Among them, combining the characteristics of Beidou satellite navigation system in intelligent transportation system, the application of Beidou satellite navigation system in intelligent transportation system is analyzed. This article actively explores the construction of "smart cities", so that space technology and "smart cities" can truly integrate into people's lives, and gradually establish the popularity and recognition of space technology in society in order to better serve the construction and management of cities to bring more convenience to people's lives.