

GIS 在林火管理中的应用与展望

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摘要: 介绍了 GIS 系统的技术与特点, 详细罗列了 GIS 在林火基础研究、林火监测两大重要研究领域的应用现状。结合现有成熟研究、GIS 技术发展走向和其他相关行业进展趋势, 对 GIS 在林火管理中的应用前景进行分析与展望。

The Application and Outlook of GIS in Forest Fire Management

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Abstract: The technology and characteristics of GIS system are introduced, and the research and application status of GIS in two important fields of forest fire foundation and forest fire monitoring are introduced in detail. Combined with the existing mature research, the development trend of GIS technology and the development trend of other related industries, the application prospect of GIS in forest fire management is analyzed and prospected.