简报

## 无线网络技术在气象信息服务中的应用

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摘要 介绍了利用无线网络这一先进技术为政府和部分行业部门提供及时天气信息、 预报预警等气象信息服务,以及如何应用该技术进行气象信息自动采集、无线传输、发布显示, 如何对发布的气象信息进行自动采集与实时更新。由于无线网络技术本身的优越性, 被应用于越来越多的气象服务中,可以提高气象信息服务的及时性和高效性。

关键词 无线网络技术 气象信息发布显示 气象服务

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# Application of wireless network technology on meteorological information services in Dalian, Liaoning province

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**Abstract** Wireless network technology (WNT) as an advanced technology had been used to provide real-time weather information, forecast and warning, and other meteorological information services for governments and some industry departments in Dalian. Meteorological information's automatic collection, wireless transmission, issue and display were introduced. How to collect them automatically and update timely were discussed. Based on the superiority of WNT, this advanced technology had been applied on more and more meteorological services, which could improve real-time ability and efficiency.

Key words Wireless network technology Meteorological information issue Meteorological services

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