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光纤振动传感技术

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封面解读

分布式光纤振动传感技术广泛应用于国家基础设施建设、重点军事区域入侵监控以及民用重要设施周界安防等领域。本封面以重点区域的城市建筑为背景,利用由光缆组成的光纤传感系统以及四旋翼无人机系统,对外部的入侵行为进行实时监控。两大系统相互补充,时域、频域、空间域信息相融合,为周界安防提供了更高的稳定性和可靠性。

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