

Research and simulation of Internet Protocol Television IPTV

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Abstract: This topic aims to research and simulate an Internet Protocol Television (IPTV) system, meeting the increasing demand for multimedia communication. Through the process of analysis, design, and deployment, the goal is to build a stable IPTV platform with superior video and audio quality. The research method applies a combination of digital data transmission theory and technical experimentation. The expected results will provide new solutions for the communications industry, contributing to improved network performance and user experience.

Keywords: IPTV, Internet Television, System Simulation, Multimedia Technology, Network Research