

Research on cooperative diversity techniques in wireless networks

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Abstract: This topic aims to study and evaluate cooperative relaying techniques in wireless networks, an essential issue in data transmission practice. The main objective is to build an efficient transmission system by combining theoretical and experimental methods. Through the research process, we expect to propose new solutions that help improve communication quality and wireless network performance, significantly contributing to the development of modern telecommunications technology.

Keywords: Cooperative diversity, Wireless networks, Transmission techniques, Network architecture, Telecommunications technology