

Research evaluating mobile network quality using HSDPA

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Abstract: This topic focuses on researching and evaluating the key technical characteristics of mobile networks using High Speed Downlink Packet Access (HSDPA) technology. The context of the topic is built on the necessity of improving data transmission performance in practice. The objective of the research is to identify and optimize important quality of service indicators through the use of HSDPA. The research methodology includes both theoretical and experimental approaches, aiming to provide a comprehensive perspective on the applicability of this technology. The expected result is a significant contribution to enhancing the performance of modern mobile networks.

Keywords: HSDPA, Network Quality Assessment, Mobile