Assessing the Relationship Between Campus Wi-Fi Reliability and Student Academic Success

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Abstract: *The research titled "The Effects of Campus Wi-Fi Reliability on the BSICT Second-Year Students' Academic Performance" assessed how campus Wi-Fi reliability affects the academic performance of second-year BSICT students at Surigao del Norte State University. Using a descriptive quantitative approach, students completed an online survey about their experiences with Wi-Fi consistency, coverage and speed and their responses were compared with course grades. The results showed that most students were satisfied with network access and reach but uneven connection speeds often disrupted their coursework. These findings point to the need for improvements such as upgrading to higher frequency access points, better placement of network hardware and ongoing monitoring of performance to ensure stable high-speed connectivity and support student learning in technology driven programs.*

Keywords: Academic Performance, Campus Digital infrastructure, Campus WI-FI Reliability, Connectivity Issues