

# **Building a math learning support application for elementary school students on the Android operating system.**

**Nguyen Thuy Chang**

**Abstract:** In the context of education increasingly focusing on developing students' problem-solving skills and logical thinking, Android applications are considered effective tools to support the learning process. This project aims to build a mobile application system that helps reinforce mathematical knowledge for elementary school students through engaging interactive activities. Through theoretical research and experimental implementation, the project hopes to demonstrate the applicability of technology in education and contribute to improving teaching and learning effectiveness. The expected results will provide a useful solution for schools and families, while expanding opportunities for students to access mathematical knowledge.

**Keywords:** Android app, Elementary math learning, Technology education