

Build an HTTV application to watch television and news on mobile.

Hoang Trung Long

Abstract: This topic aims to research and develop a mobile application that allows users to easily watch television and news from various channels. The context for selecting this topic stems from the rapid growth of mobile communication technology, creating an increasing demand for multimedia solutions. The objective is to build a user interface system friendly to mobile devices, providing high-quality content under bandwidth and energy constraints. The method employs theoretical modeling combined with practical implementation on a mobile platform. The expected result is a high-performance application that effectively meets user needs and contributes to expanding the reach of television and news content to the mobile community.

Keywords: HTTV application, Mobile television, Online news, Mobile user interface, Mobile development