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Applying Wireless Classroom to Build a Highly Interactive Learning Environment

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ABSTRACT

Wireless networks now support Web browsing, email, real-time chat, and access to remote computing resources. With the increasing use of small portable computers, this emerging communications infrastructure will enable many new Internet applications. The innovative project at the Yangtze University is currently exploring how educators can use portable handheld computers with wireless Internet access to improve teaching and learning in both local and wide area network environments.

KEYWORDS

Cognitive Radio Networks; Artificial Mapping; Heterogeneous Network Convergence; Fuzzy Logic Inferences

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