

## The exploration and practice of physics experiment teaching based on network

Min-xi CHENG and Xian-qiu WU

School of Physics and Telecommunication Engineering South China Normal University Guangzhou 510006, CHINA

Email: <a href="mailto:chengmx@scnu.edu.cn">chengmx@scnu.edu.cn</a>

Received 26 Apr., 2007 Revised 3 Jun., 2007

## **Abstract**

The consideration and practice that network technology assisted physical experiment teaching were discussed. The teaching modes of physical experiment based on network includes the special subject website of physical experiment, experiment teaching network management, web course of experiment and the long-distance manipulation of physical experiment. With the result, the physical experiment teaching effect and the management were improved by network technology.

Key words: Network technology; physics experiment; teaching and management