

# A Teaching Model Design for Mobile Cooperative Learning

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**ABSTRACT:** Web-based instruction has been becoming a necessity today for information teacher. For example, students can find meta-data with search engine, exchange ideas each other with BBS function or chatroom online. But, following the technology development, more and more students can use the mobile learning tools outside class at real-time instead of traditional learning in the classroom. Typically, mobile learning is described as being "anytime and anywhere learning". When students need a subject's specification, they can use it to connect internet for searching data, instantaneously. Therefore, in order to guide students using it correctly and effectively, teachers will need a teaching model to teach students for mobile learning.

**Keywords:** Mobile, Cooperative Learning, Teaching Model.

## Purpose of Study

The purpose of the study is to:

1. Identify the web functions for supporting mobile learning tools.
2. Design a teaching model for mobile cooperative learning.

## Method of Study

In order to make teaching well for mobile cooperative learning as the purpose of study, the method of this study are :

1. Review the related literature in mobile cooperative learning.
2. Study the related functions in the network service for mobile learning tools.
3. Design reviews for a teaching model for mobile cooperative learning.

## Expecting of Outcomes

The expected result from this study are:

1. Teachers can more easily for teaching, especially in field environment.
2. At mobile learning environment, students can find learning data more faster and learn content more effective and funny.
3. Study with this model, let cooperative learning into full play.