

**Research Title** The Design and development innovations of learning materials mechanical part using Local Wisdom from bamboo artifact

**Researcher** Mr. Sutas Janbuala  
Mr. Mana Aermbua  
Mr. Wttawat Rattathwon

**Organization** Suan Dusit University

**Year** 2015

This research aimed to study the Design and development innovations of learning materials mechanical part using Local Wisdom from bamboo artifact The results showed that evaluation of media kit from the experts was found that the average rating of the appropriateness of the teaching mechanics. Its suitability for learners And the application of local knowledge is very good . Its easy to maintain, materials and manufacturing processes to good . The results of the evaluation from user showed the teaching mechanics, its suitability for learners, materials and manufacturing processes, and the application of local knowledge is very good . Its easy to maintain was good level