

# MOBILE LEARNING: OPPORTUNITIES AND CHALLENGES AT UNIVERSITAS TERBUKA

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# INTRODUCTION

The Indonesian government banned the establishment of long-distance classes with letters number:

1. 2559/D/1997
2. 595/D5.1/2007
3. 058/003/22/KL/2007
4. 1017/E/T/2011

Except which was held by Universitas Terbuka (UT)

# 4 Types of UT's Tutorial

1. Face-to-face tutorial
2. Written tutorial
3. Radio or television tutorial
4. Online tutorial

**(Suparman, 2004)**

# Quality of Products

**learning materials**

**the number of graduates**

**number of participant**

**who passed the final examination**

# Quality of Process

**the process of learning**

**learning activities**

**learner guidance**

**partnerships with external customers**

# Production and Learning System

printed and non-printed learning materials

exam materials

scheduling, warehousing, supply,  
& delivery learning materials

broadcasting radio and television programs

# Quality of Philosophy

**vision, mission, and policies**

**work culture and public image**

**institutional culture**

**consultation and communication between  
management and staff**



**The weakness of online tutorial is  
not all regions in Indonesia  
can access to internet easily**



# SMS LEARNING

- Students must register and give their mobile phone number
  - SMS learning contains materials and assignments

# SMS Broadcast Service

- All costs charged to the sender SMS broadcast
- SMS can be sent by using the name of UT as a sender
- Bulk SMS sender with this alpha, can be sent to all operators in Indonesia and overseas
- SMS Broadcast recipients will not suck pulse

# The Challenges

- the maximum number of sender id is 11 characters,
- number of characters in an SMS limited to 160 characters, now has developed into 480 characters
- the cost is relatively expensive if the members/students is not too much.
- it can not be done for another providers

# The Challenges

- Initiation material and 3 compulsory tasks should be prepared by using of a limited character
- need to socialize the use and ability of students to access

# CONCLUSION

## Opportunities

- managerial aspects,
- the potential quantity of students
- breadth of the work area
- the potential widespread use of cell phones in Indonesia

## Challenges

- IT readiness
- collaboration with providers
- learning support
- socialization of use and the ability of students to access

Thank You

*Salamat*