The 1st Forum on Sustainable Development in Higher Education

Mobile Technology for Sustainable Learning

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Sustainable Learning

“Education for sustainable development: meeting the needs of the present without compromising the ability of future generations to meet their own needs.”

Source: Brundtland report from the World Commission on Environment and Development in 1987
The question is...

What is the role of Mobile Technology in sustainable learning?
Mobile Technology could be a mean to make education and learning more accessible to people in different corners of the world.

With the aid of technology, education and learning could be more and more affordable.

Technology can make the transfer of knowledge efficient and effective.
Accessible

Affordable

and

Transferable
Modern Educational Technology
96% of smartphone users in Hong Kong use their smartphone to go online every day.

Source: Google
Ownership by age and sex

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
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</thead>
<tbody>
<tr>
<td>15-19</td>
<td>92%</td>
<td>82%</td>
</tr>
<tr>
<td>20-29</td>
<td>97%</td>
<td>93%</td>
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Source: Hakuhodo Inc.
Adaptation

Interaction

Collaboration
A seller has shipped goods to its importer customer and presented the documents to Standard Chartered Bank as Documentary Credit issuing bank. The documents include full set of bills of lading which show that the goods are consigned to the buyer. As the documents are in the control of the bank, the seller is protected.

Question 1

A True
B False
C
D
In the future...

Upcoming trend of learning and education with the aid of mobile technology
$12.2\text{ billion}$

The worldwide mobile learning market will reach $12.2\text{ billion}$ by 2017.
Flipped Learning
Online video lectures outside of classroom and doing homework in class.
Online Competency-based Training

Incorporate right learning model, technologies, customers and business model.
Online Corporate Learning

Experience the power of customized training
24/7 on any device
Thank you!

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