

FPP BizNewz

December 2020 – May 2021

MANAGEMENT • INVESTMENT • ECONOMICS • ENTREPRENEURSHIP • TECHNOLOGY

**TRIBUNAL TUNTUTAN
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Perumahan

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for Introverts or
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PRIVATE PLACEMENT

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E-DOMPET
DI MALAYSIA:
SATU TINJAUAN

ONE JOURNEY
COMES TO AN END
AND ANOTHER **BEGINS**



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e-Bulletin of the Faculty of Business and Management, UiTM Cawangan Terengganu
eISSN 2600-9811

2021

IT TRENDS IN HIGHER EDUCATION

TO WATCH

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**1**

Becoming familiar to more sophisticated learning management systems

2

An Increase in Sophisticated Videoconferencing Platforms

3

Clean Air and Healthy Building Technology Are Becoming More Easily Accessible

4

More Robust Networks in the Future

5

New Approaches to Remote Exams

6

Investments in E-sports Are Expected to Rise in the Coming Years

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In several ways, technology has revolutionised the future of education. With the transition to online learning and the growing emphasis on technology to ensure students' health and safety, technology adoption in higher education is rapidly increasing.

We all understood that technology is essential to the continued operation of teaching, learning, research, and administration. Below are trends that leaders and IT teams are keeping an eye on this year to help prepare for the post-pandemic future of higher education.

1. Becoming Familiar to More Sophisticated Learning Management Systems

Coordinating synchronous and asynchronous learning requires the use of a learning management system (LMS). With this pandemic, educators have become more video savvy, and such system can only become more advanced in the future. We are also becoming more sophisticated in our use of these methods.

2. An Increase in Sophisticated Videoconferencing Platforms

Educators can continue to lecture over *Webex*, *Google Meet*, *Microsoft Teams*, and other videoconferencing platforms even after the pandemic has ended. They will, however, do so in a more sophisticated manner. People will make these encounters more social and more meaningful with a lot more connections and conversations. We also are becoming more savvy customers, and this is an environment where we can see a sense of variety.

3. Clean Air and Healthy Building Technology Are Becoming More Easily Accessible

Higher education institutions will continue to place a high priority on maintaining clean air and healthy building of technology in the future. Higher education institutions will continue investing in wellness-related smart technologies and facilities.

4. More Robust Networks in the Future

Higher education institutions should plan for an increase in the number of students who complete coursework using laptops and mobile devices. As a result, higher

education institutions will need to upgrade their networks. They must review their network infrastructures; how fast are the backbones? Are the network pipes large and strong enough to accommodate all of the additional capacity?

5. New Approaches to Remote Exams

Pandemic has created many challenges for remote assessments. Since online learning is here to stay, we should expect an increase in alternatives to virtual exams. Educators may develop tests that enable students to engage further with the contents and use tools to do further studies, resulting in highly efficient learning activities.

6. Investments in e-Sports Are Expected to Rise in the Coming Years

Virtual competitions are a socially distant way to improve spirit and participation when traditional sports are on hold. The pandemic has triggered changes in industry and culture that were already happening. E-sports and gaming have experienced tremendous growth, in part due to not only their virtual existence but also because they offer a much-needed healthy activity.

The pandemic has shown new shortcomings in educational systems all over the world. As we face ambiguous futures, it is clear that society needs flexible and resilient educational systems.

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“*The pandemic has triggered changes in industry and culture that were already happening.*”

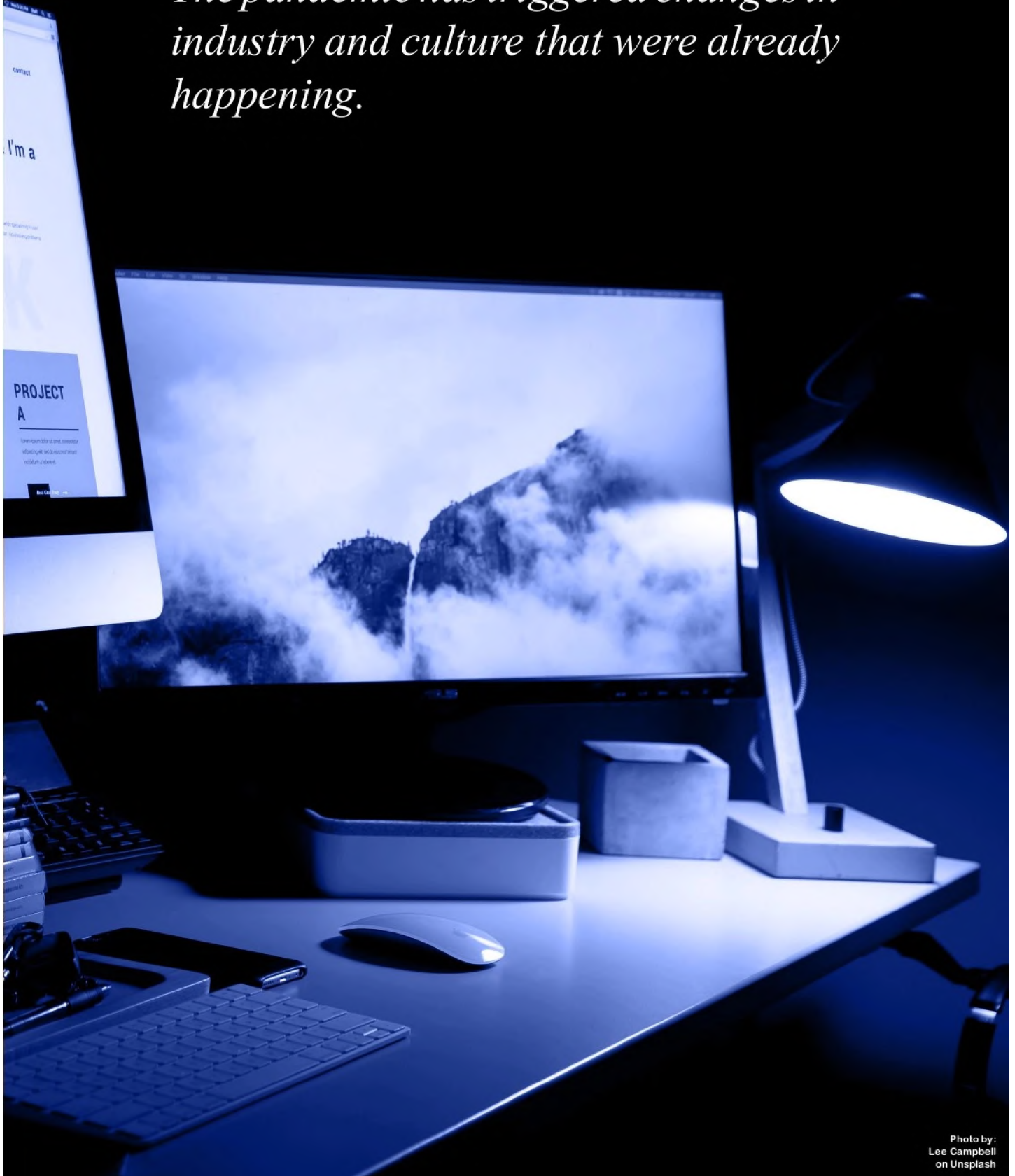


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UiTM Cawangan Terengganu
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