

BMSW4003 Digital Skills And Research Methods

Term 1, Task 1, Group 4, Group presentation based on teamwork, prepared Power Point presentation of 29 slides



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Group Presentation
Module: Digital Skills And Research Methods
Module Code: BMSW4003
Level 4, Group 4



The impact of the modern technology on UWTSD

Trawsnewid Addysg; Trawsnewid Bywydau
Transforming Education; Transforming Lives



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Group 4

<u>Student name</u>	<u>Student ID</u>	<u>Topic</u>
Jane Nakitto /Leilany Lopes	(2008466)/(2008319)	Background of the UWTSD
Jane Nakitto	(2008466)	The challenge(s) before the introduction of modern technology
Yanis Dimov	(2011434)	Insights to the modern technology introduced
Hamza Abdelhaq	(2011429)	Modern technology used by UWTSD
Fazlee Zahid	(2012168)	The impact of the technology introduced
Iliana Hadzin	(2009467) - Group Leader	Lessons Learned

Name of the lecturer: Suneth Fernando

Name of the University: UWTSD

Date of presentation: 09/12/2020



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Group 4 - Introduction of modern technology

Student name

Jane Nakitto

Student ID

(2008466)

Topic

Background of the UWTSD



Background of the UWTSD

As per the task requirement we as a group have chosen "University of Wales Trinity Saint David" as a case study to analyses how the chosen organization uses modern technology to improve overall efficiency.

The university of Wales Trinity Saint David is a multi campus university with 3 main campus located in South West Wales, Lampeter and Swansea. The fourth mini campus of the university is located in London and have learning centers in Wales, Cardiff and Birmingham (UWTSD., 2020).

The university have started its journey through merger of two different oldest higher education institution is Wales known as Trinity University College and University of Wales, Lampeter. In 2010, and Later it has also merged with Swansea Metropolitan University in 2013 (UWTSD., 2020).

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Group 4 - Introduction of modern technology

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The challenge(s) before the introduction of modern technology

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Jane Nakitto

(2008466)

The challenge(s) before the introduction of modern technology

Due to changes in geopolitical landscape and global economic changes many universities had to increase their tuition fees which has been increased faster than the inflation. With huge cost of education student expect is also rising which can effectively be fulfilled by the implementation of technology (Deloitte., 2020). But scenario was different before the introduction of technology and key challenges were;

Failing to fulfil student expectations: during the pandemic student have access to university through video conference call which was unimaginable before the introduction of modern technology for UWSTD (Deloitte., 2020).

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The challenge(s) before the introduction of modern technology

Digital and technological innovation the norm: digital platform has been used to innovate the learning and learning experiences. But before the technology university like UWSTD used to follow traditional mode of education system. (Deloitte., 2020).



Operating in global context: through online platform and invention of online course UWSTD has reach beyond its local context. It was not possible before the invention of technology (de Vries et al., 2016).



Attracting and retaining talent: through the use of technology UWSTD now attracting best talent from different part of the world which was impossible for UWSTD before the technology (Deloitte., 2020).

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The challenge(s) before the introduction of modern technology

- **Online Library, Assignment submission:** through the technology now student of UWSTD can submit their assignment, coursework, access digital library to get whatever information they need which was not possible before the technology (de Vries et al., 2016).
- **Development:** due to rapid technological development education system of UWSTD encountered huge impact on the way how knowledge is embodied and transferred. As a result, education is turning into more valuable as well as valued throughout the globe which was beyond imagination before the technology (de Vries et al., 2016).

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Group 4 - Insights to the modern technology introduced

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Yanis Dimov

(2011434)

Insights to the modern technology introduced

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Group 4 - Insights to the modern technology introduced

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Yanis Dimov

Student ID

(2011434)

Topic

Insights to the modern technology introduced

- With the modern techonlogy the world can be in touch every time, everywhere.
- Modern technology can make our life as a studends more easy. In our University we lerned how to be in touch with our teachers, with our colleagues just with one simple click.
- The internet can improve our skills, save time and money, just sitting home.

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Group 4 - Insights to the modern technology introduced

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Yanis Dimov

Student ID

(2011434)

Topic

Insights to the modern technology introduced

- Modern technology is very useful for us and here I can include Google Search, eBook, Microsoft Teams, Outlook Office.
- The University make our life more simple, now, during this time.
- Sitting in the front of your laptop or on your mobile phone, you can be connected face to face with your classmate, with your teacher.

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Yanis Dimov

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(2011434)

Topic

Insights to the modern technology introduced

- Everything you want, you can find it with this technology „internet”.
- The Main technology is the SERVER who store all our information.
- The COMPUTER is the LIGHT technology, because the internet can access the SERVER.
- THE CLOUD is the place where you can save all your information safe and security. If you use the CLOUD you don't need to use the SERVER. BIG DATA - Library, Facebook, Twitter, LinkTRANSACTION DATA - COMPUTERS, BANK.

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Group 4 - The impact of the technology introduced

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The impact of the technology introduced

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Fazlee Zahid

(2012168)

The impact of the technology introduced

The need of technology in educational sector

Technology affords better access to resources

Technology can improve student engagement

Technology can expand classroom boundaries

Technology can encourage self-paced learning

Technology can promote innovative teaching techniques

Name of the lecturer: Suneth Fernando

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(2012168)

The impact of the technology introduced

The impact of modern technology on students (Benefits)

Independent learning has become easier and more effective

Good preparation for the future

Modern technology has lowered tuition and textbook prices

New teaching methods are being developed

Learning with technology is much more interesting

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(2012168)

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The impact of the technology introduced

The impact of modern technology on students (Drawbacks)

Lack of interest in hard work

Misuse of technology

Instructional challenges

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(2012168)

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The impact of the technology introduced

The impact of modern technology on Teachers (Benefits)

Easy marking

Technology helps children to stay motivated

Give students access to data from a single location

It gives us better access to behavioral data on students

Technology in the classroom encourages collaboration

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The impact of the technology introduced

The impact of modern technology on teachers (Drawbacks)



Students getting distracted



Technology can make it easier to cheat.



Using tech can cause some students to disconnect from the classroom

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The impact of the technology introduced

The impact of modern technology on employees (Benefits)

The work is more accurate and persistence

One can even work without going to the office

More work in less time can be done

Easy communication with co-workers

Encourages Innovation and Creativity

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The impact of the technology introduced

The impact of modern technology on employees (Drawbacks)

Huge losses if the technology fails to work properly

What human can do, a machine can never do

The human talent gets lost

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Group 4 - Lessons Learned

Student name

Iliana Hadzin

Student ID

(2009467) - Group Leader

Topic

Lessons Learned

Lessons Learned

- o Making it accessible from anywhere and for anyone – by running remote courses online for students worldwide who even don't need to be physically based in the country to study there (Raja, Nagasubramani, 2018).
- o Making teaching process there more up-to-date – teachers who use fully modern technologies always seem better prepared to their students and gain admirations for being up-to (Raja, Nagasubramani, 2018).
- o Making it more popular – advertising. As much as the university is advertised using cost efficient digital channels.

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Lessons Learned

Lessons Learned

- Traditional technologies used for centuries at universities include mostly books and live lectures. Both of them have their material dimensions (Son, 2007).
- Modern technologies are fully immaterial; they are digital (Son, 2007). They let to students to access academic resources digitally and they let teachers to teach students online (Wenglinski, 1998).
- Modern technologies rely on the internet: Zoom, Facebook, cloud services or LinkedIn.
- Modern technologies saved education worldwide during pandemic.

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Group 4 - Lessons Learned

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Topic

Lessons Learned

Lessons Learned

- Modern technologies helped us staying in contact with our lecturers during the pandemic through online teaching.
- Modern technologies let us know education is everywhere and it depends on our own motivation: We can study at university, at webinars and by attending online courses, by practicing various skills online and reading critically.
- Modern technologies let us learn fast and cost efficiently; they let us access for precious resources online even for free.

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Iliana Hadzin	(2009467) - Group Leader	Lessons Learned

Lessons Learned

Modern technologies learned us the essence:

Knowledge is more a question of curiosity and motivation, rather than of money!

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Jane Nakitto	(2008466)	The challenge(s) before the introduction of modern technology

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Yanis Dimov

(2011434)

Insights to the modern technology introduced

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Group 4 - Lessons Learned

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Any questions?

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Thank you very much!

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