The design of an E-learning system in an intercultural context

DAAD Webinar
16.06.2020

Mona Aykul, Turkish – German University / Istanbul
The Turkish-German University (TDU) is a state university founded on the basis of an intergovernmental agreement between Turkey and the Federal Republic of Germany.

The TDU is a multilingual university. The language of instruction in the Bachelor's programs is German and, depending on the respective Master's and PhD programs, German or English.
→ 5 faculties (14 programs)
→ Foreign Language Center
→ 5 research center
→ Partner faculties and Flying Faculties

→ Each faculty is supervised and coordinated by a German university.
The Consortium
"Turkish-German University" (K-TDU) e.V.
as cooperation partner of the TDU
37 partner universities in Germany

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Our “COVID19 Crisis” Challenge

- Continuation of teaching
- Intercultural education & dialogue
“Something good comes out of every crisis.”

Dave Pelzer
1. EMERGENCY DISTANCE EDUCATION
Covid19- Crisis
Analyse situation and target groups.

Planning and instructional design

Implementation and adaptation

Implementation

Evaluation

Communication and instructions

Technical and didactic training
OUR DISTANCE LEARNING PROCESS

- Digital Classroom
- Online Live Lecture
- Digital Evaluation
- Virtual Classroom
  - Google Classroom

- Online Lectures
  - Google MEET

- Evaluation
  - Google Forms

- Digital Tools
  - Padlet
  - Quizizz
  - ThingLink
  - Screencastify
Student Support Team

✓ For questions about technology and the system from students
✓ Solutions from students
2,100 users
250 virtual classrooms
in daily use
333 educators
1878 Students
2000-2100 users

in daily use = 100 %
Results of the process

- 71.6% Satisfaction of the teaching staff
- 63% Satisfaction of the students
- 54.5% Satisfaction of the students for instructions
- 89.8% Satisfaction of the educators for instructions
- 7th place among 111 state universities

[Research Link]

Different intern survey results, TDU, 2020
Developments for the future
Intercultural
E-learning system

Planning assumed scenarios and the digital bridge between TDU and the world
Development of competences and skills

Curriculum  Technology  Administration
### The design of an intercultural e-learning system

#### A digital platform for intercultural dialog
- TDU/TAU CONNECT will become a centre of international and intercultural encounters in education and research.

#### Education & research about the borders
- Learning Management System as a platform for lectures and conferences for all educators and students.

#### Intercultural Networking
- A close cooperation with business and industry of both countries, both in research and education, will enable the mutual transfer of theory and practice.

#### Support for Instructional Design
- Analysis of needs and goals
- Curriculum and edtech support

#### SCENARIOS
- Preparation of different teaching scenarios to allow education to continue in any crisis situation

#### DIGITAL TRAINING AND CERTIFICATES
- for internal and external educators and students to develop digital skills and abilities
Instructional Design

- Plan and evaluate the process
- Curriculum
- Edtech support
- Blended Learning
- and Distance Learning scenarios
- Flipped Learning Model
- Project based Learning Approach
Technical configuration

- Green screen studio
- Learning videos on a professional level
- Digital video library for educational institutions
- Edtech support
- Tutorials on digital platform for educators and students
SMART ONLINE CLASSES

✓ Transforming the classroom into a live studio
✓ Educators from other countries can give a live lecture and students can participate in this lecture in the Smart Online Class
✓ Student work in groups and intercultural activities from both classrooms
What next ?!

DIGITAL TURN
DIGITAL PARTNERSHIPS
PERSONAL LEARNING NETWORK
Thanks!

Any questions? aykul@tau.edu.tr

You can find more about us:

www.tau.edu.tr