

Shared Experience: TUCN's eCampus ToT: structure and perspectives

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Topics

- the TUCN digital transformation strategy
- about eCampus TUCN
- eLearning
- eStudent
- eResearch
- eAdministration
- the ToT eCampus project

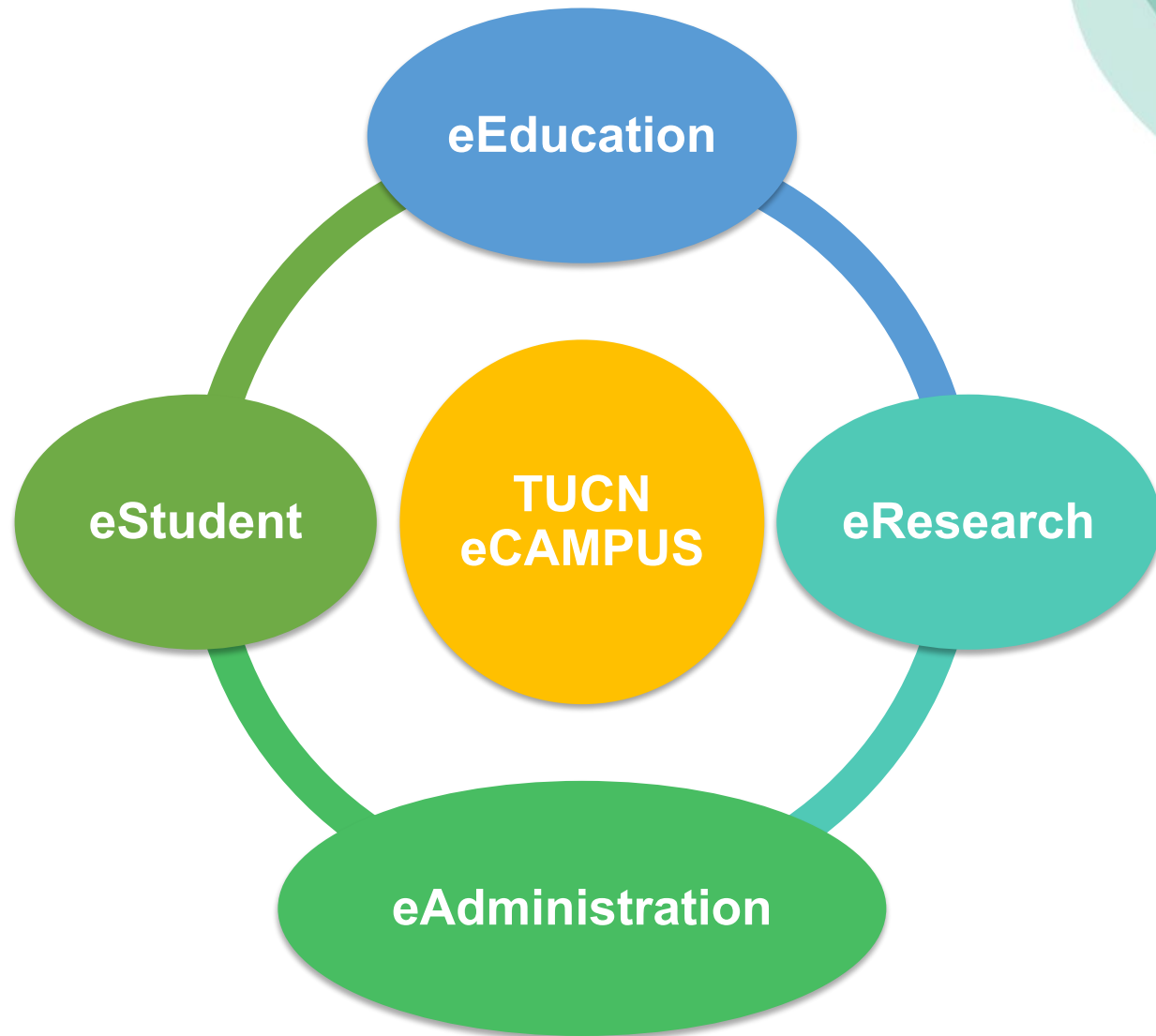


The TUCN Digital Transformation Strategy

- digital skills for ***all staff*** (administrative and faculty)
for ***all processes*** – education, research, administration
- “digital on the first place”
- involvement in the UE Digital Europe programme
- use (as much as possible) single sign-on for all applications



eCampus - TUCN



eLearning – eCampus TUCN

- use of a single eLearning platform (LMS)
- digital content
- digitization of all educational processes



eStudent – eCampus TUCN

- eAdmission (not only in special conditions)
- eStudentCard,
- eLibrary,
- eSecretariat,
- eAccommodation,



eResearch – eCampus TUCN

- eManagement,
- Collecting and centralizing research results
- digitization of research processes,



eAdministration – eCampus TUCN

- increase the number of digital processes @ the eRegistry Office,
- use digital signatures at all hierarchical levels
(not only by executives)
- administration eProcesses



The ToT eCampus project - objectives

- provide an integrated learning solution and assessment mechanisms supported by a unique eLearning/LMS platform
- continuous training of UTCN staff in the field of modern educational technology use
- new digital educational content
- promoting academic ethics in the creation of digital content



The ToT eCampus project – target group

- Project proposal (Feb 2020)
– 50 teachers
- registration requests (Aug 2020) – 193 teachers (20%)



Questions Responses **193**

1

Informații privind activitățile derulate în cadrul programului de formare / pregătire și perfecționare

Topicuri

- ✓ Echipamente educaționale
- ✓ MS Teams pentru educație
Acces, organizare și automatizare
Managementul clasei
Comunicare și streaming online
Evaluare și integrare aplicații
- ✓ MS Teams din perspectiva studentului
- ✓ Integrare aplicații în MS Teams

Perioada
Septembrie - Noiembrie 2020

Livrabil
Realizarea unui material didactic digital

Site proiect
<https://ecampus.utcluj.ro/>

Fiecare cadru didactic participant în programul de formare va beneficia de un suport financiar pentru perioada Septembrie - Noiembrie 2020.
Număr maxim de participanți: 50 de cadre didactice IFC M



The ToT eCampus project – tutoring

- 2 tutors – ELECTRICAL ENGINEERING PROFILE
- 2 tutors – MECHANICAL ENGINEERING PROFILE
- 1 tutor – CIVIL ENGINEERING PROFILE
- Support from the eCampus team



The ToT eCampus project – program structure

PART 1

- Access and organization in Microsoft Teams
- Class management in Microsoft Teams
- Application integration in Microsoft Teams
- Online communication in Microsoft Teams
- Hardware and software solutions for online education
- Personal user stories

PART 2

- Creating digital educational materials



ToT eCampus project – program structure

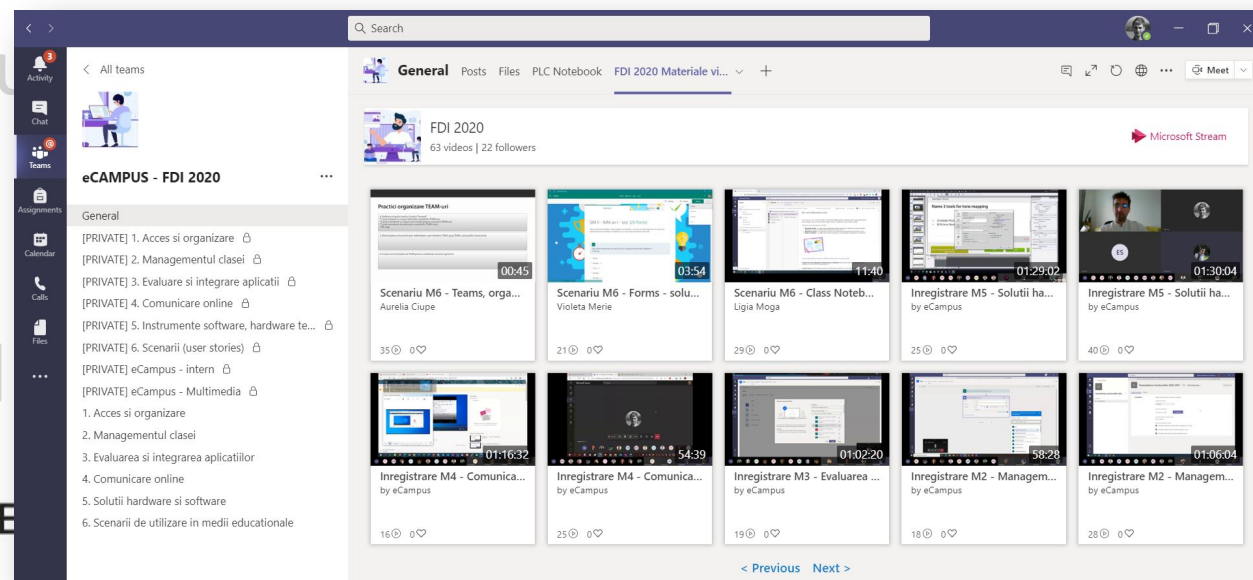
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- **Personal user stories**

PART 2

- Creating digital education



The screenshot shows a quiz interface with a 'Questions' tab and a 'Responses' tab showing 60 responses. The question is titled 'SECȚIUNEA II - IDENTIFICARE ȘI DESCRIERE A UNUI FLUX DE AUTOMATIZARE PROCES'. It contains two parts: 'a. Pornind de la introducerea MS Power Automate & Flow și exemplificarea unor fluxuri de automatizare pentru diverse scenarii (M2-M3-M4), se va propune un flux de automatizare pe care l-ați considera necesar/util în optimizarea activității academice' and 'b. Se pot considera: fluxuri de optimizare a procesului de predare - învățare, fluxuri de automatizare a organizării clasei, fluxuri de automatizare administrativă (ce ar completa registratura electronică), fluxuri de automatizare raportare cercetare (etc)'. Below the question is a text input field labeled '2. FLUX DE AUTOMATIZARE *' with the placeholder text 'Enter your answer'.



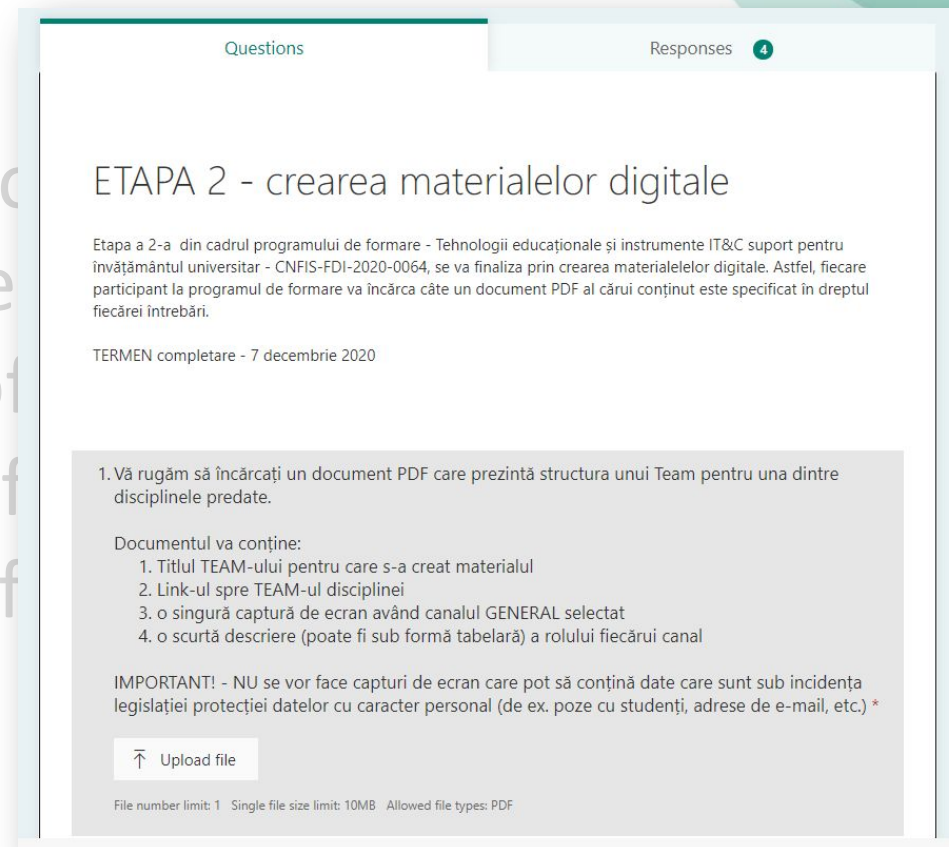
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The screenshot shows a Microsoft Teams question card. At the top, there are two tabs: 'Questions' and 'Responses' with a count of 4. The main title is 'ETAPA 2 - crearea materialelor digitale'. Below the title, there is a paragraph of text: 'Etapa a 2-a din cadrul programului de formare - Tehnologii educaționale și instrumente IT&C suport pentru învățământul universitar - CNFIS-FDI-2020-0064, se va finaliza prin crearea materialelor digitale. Astfel, fiecare participant la programul de formare va încărca câte un document PDF al cărui conținut este specificat în dreptul fiecărei întrebări.' Below this is the deadline: 'TERMEN completare - 7 decembrie 2020'. The question text is: '1. Vă rugăm să încărcați un document PDF care prezintă structura unui Team pentru una dintre disciplinele predate.' Below the question, there is a list of requirements for the document: 'Documentul va conține: 1. Titlul TEAM-ului pentru care s-a creat materialul 2. Link-ul spre TEAM-ul disciplinei 3. o singură captură de ecran având canalul GENERAL selectat 4. o scurtă descriere (poate fi sub formă tabelară) a rolului fiecărui canal'. Below the requirements, there is a warning: 'IMPORTANT! - NU se vor face capturi de ecran care pot să conțină date care sunt sub incidența legislației protecției datelor cu caracter personal (de ex. poze cu studenți, adrese de e-mail, etc.) *'. At the bottom, there is an 'Upload file' button and a footer: 'File number limit: 1 Single file size limit: 10MB Allowed file types: PDF'.



Conclusions

- education, research, administration processes all affected by digitalization
- use (as much as possible) single sign on for all applications
- application integration

