

DiGI-VET

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DIGI-VET

PROMOVAREA DIGITIZĂRII ȘI INDUSTRIEI 4.0

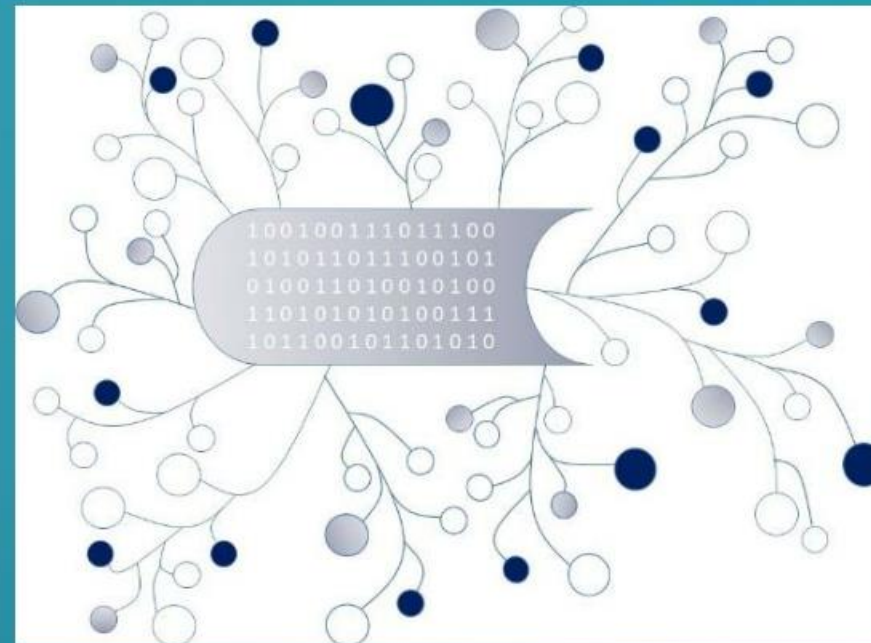
ÎN EDUCAȚIA ȘI FORMAREA PROFESIONALĂ

Modul de Training pentru Cursanti

Modulul A: Digitizarea: Termeni si istorie

University of Paderborn, Jennifer Schneider

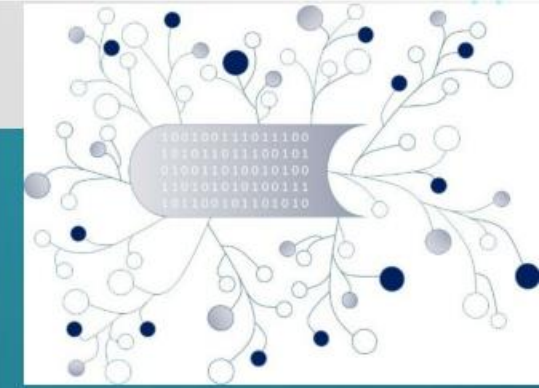
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Cuprins Module A: Digitizarea Termeni si istorie



1. Explicarea termenilor: Digitizare, Digitalizare si Transformare Digitala

1.1 Tema – Raspunsuri multiple

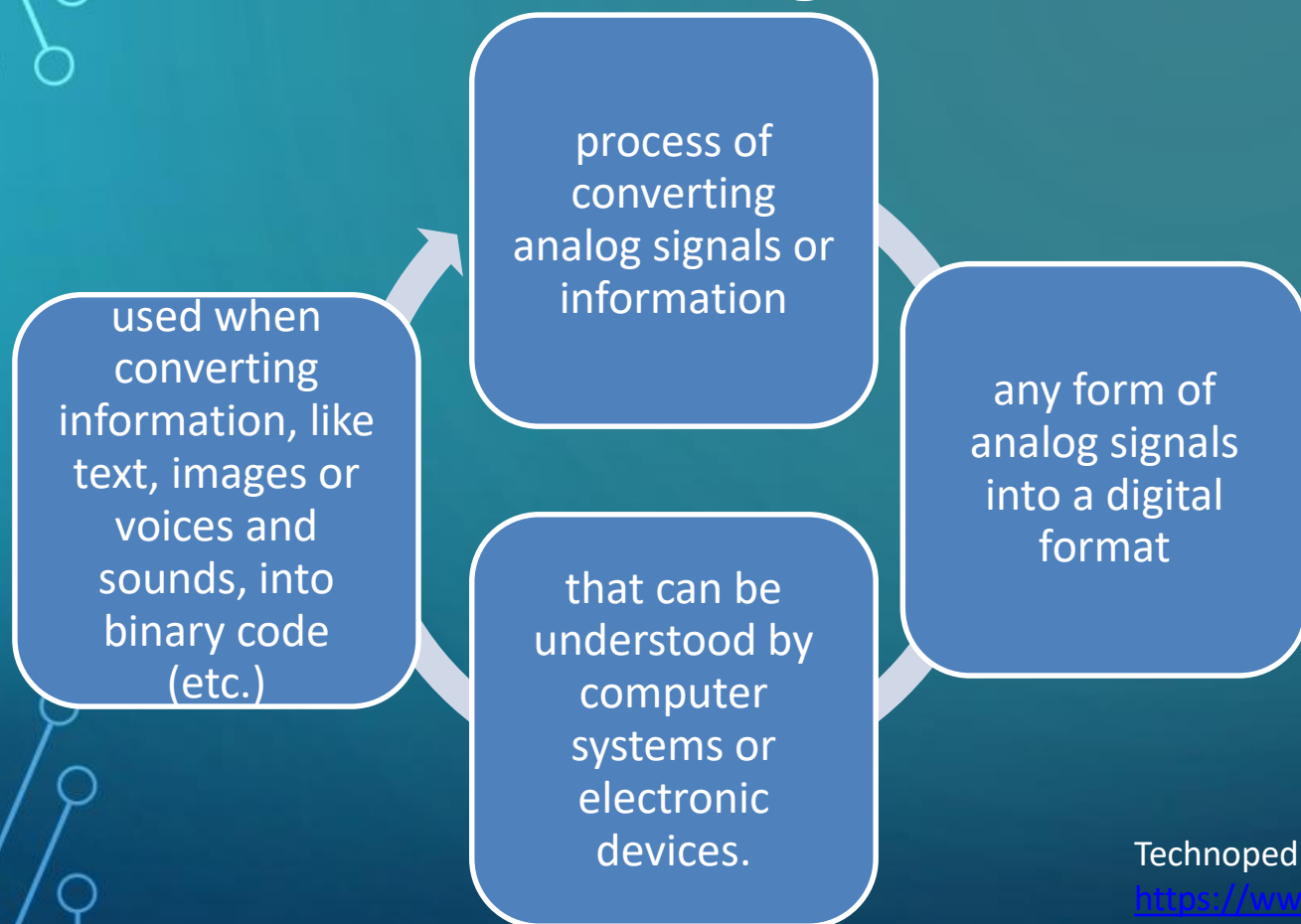
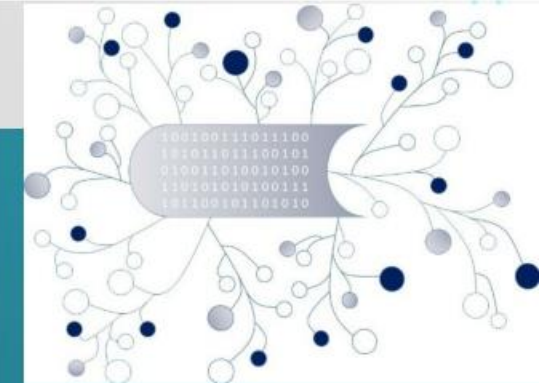
1.2 Tema – Raspunsuri multiple

2. Istoria Digitizarii si a Industriei - Video de prezentare

2.1 Tema - Video

2.2 Tema – Raspunsuri multiple

Ce inseamna Digitizare?



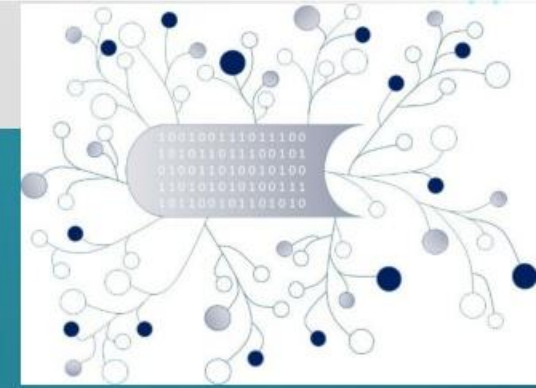
Nevoia de Digitizare:

Informațiile digitizate sunt mai ușor de stocat, accesat și transmis, iar digitizarea este utilizată de mai multe dispozitive electronice de consum.

Technopedia (2019): Digitization. On the internet:

<https://www.techopedia.com/definition/6846/digitization> [Jan.; 2020]

Ce reprezinta Transformarea Digitala?



Digital Transformation



two distinct aspects of digital transformation

Digital Transformation: can focus on **technology**, in which case we are talking about **process & systems transformation**.

Digital Transformation: can focus on **the people** within an organization, in which case we are talking about a **transformation of culture**.

Sedlacek, Jan (2018): What does digitization really mean? – A framework for practitioners. On the internet: <https://stryber.com/digitization-framework/> [Jan.; 2020]

Care sunt diferentele dintre Digitizare, Digitalizare si Transformare Digitala?

Digitisation: “Just” transitioning from analog to digital

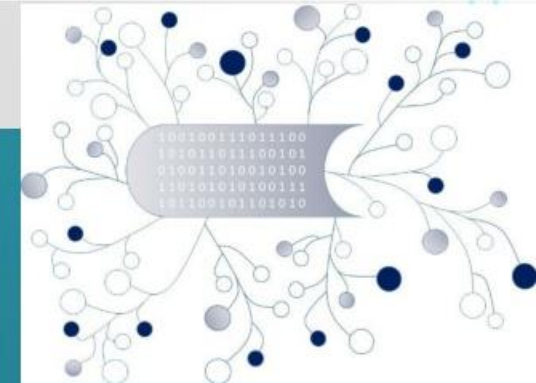
Digitalisation: Making digitised information work for you

Digital Transformation: Taking advantage of digitalisation to create completely new business concepts

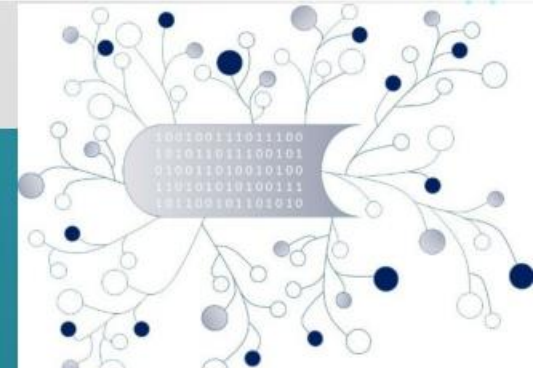
Irniger, Anna (2017): Difference between Digitization, Digitalization and Digital Transformation. On the internet:
<https://www.coresystems.net/blog/difference-between-digitization-digitalization-and-digital-transformation> [Jan.;2020]

Tema

Va rog sa raspundeti la urmatorul test H5P.org!



Tema



! Thank you for trying out H5P. To get started with H5P read our [getting started guide](#)

What does digitisation mean?

- ☐ It is a process of converting analog signals or information.
- ☐ Used when converting information, like text, images or voices and sounds, into binary code.
- ☐ It can be any form of analog signals into a digital format.
- ☐ cannotbe understood by computer systems or electronic devices.

✓ Check

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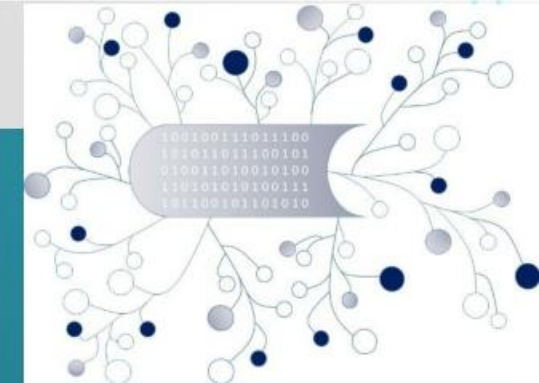
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ModuleA:Digitisation Terms and History_DE_I

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TEMA



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What are the differences between digitisation, digitalisation and digital transformation

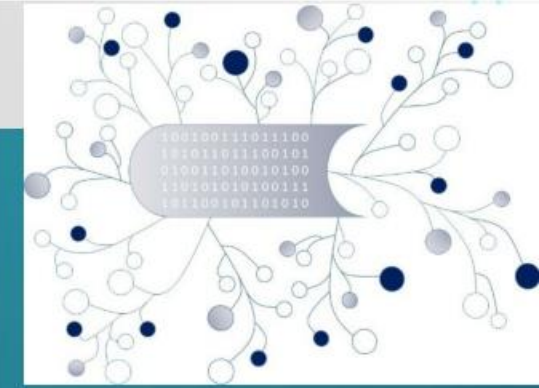
- ☐ Digitalisation means: making digitised information work for you
- ☐ Digitisation transformation means: "Just" transitioning from analog to digital
- ☐ Digital transformation means: taking advantage of digitalisation to create completely new business concepts

✓ Check

ModuleA:Digitisation Terms and History_DE_I

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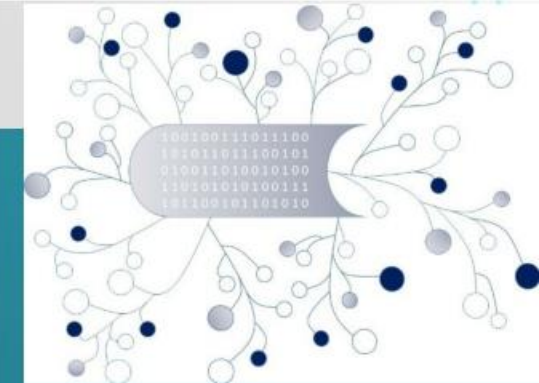
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Istoria

Digitalizarii si a Transformarilor Digitale

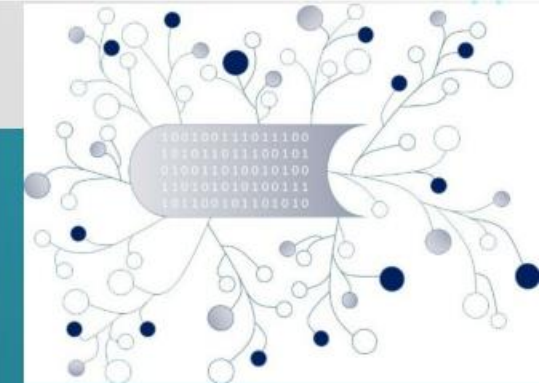
TEMA



Va rog sa urmariti cu atentie urmatorul video despre
istoria si termenii Digitizarii, Digitalizarii si
Transformarii Digitale.

Rog luati notite!

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New ways – New markets

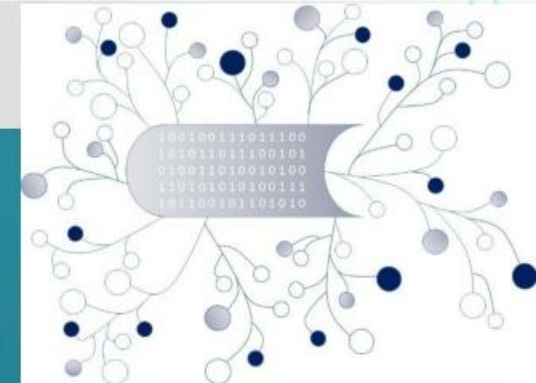
If it was a **country**, the 200 million iTunes users would be the **fifth largest in the world**, bigger than Brazil



Link: <https://www.youtube.com/watch?v=698GtFnoiK8>

TEMA

Va rog raspundeti la urmatoarele
intrebari H5P.org legate de video!



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Please tick the correct answers!

- ☐ Digitalisation creates new markets, but no new customers
- ☐ Our computation capacity has grown 100 times faster than the world economy
- ☐ digital transforming is about the impact of digital reality on real world business
- ☐ Netflix is the leader in movie streaming in 2010
- ☐ Our computation capacity has grown 9 times faster than the world economy
- ☒ Our telecommunication doesn't grow in the last five years

✓ Check

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<http://digivet.eduproject.eu/>

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