

Digl-VET

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Digl-VET

PROMOVAREA DIGITIZĂRII ȘI INDUSTRIEI 4.0

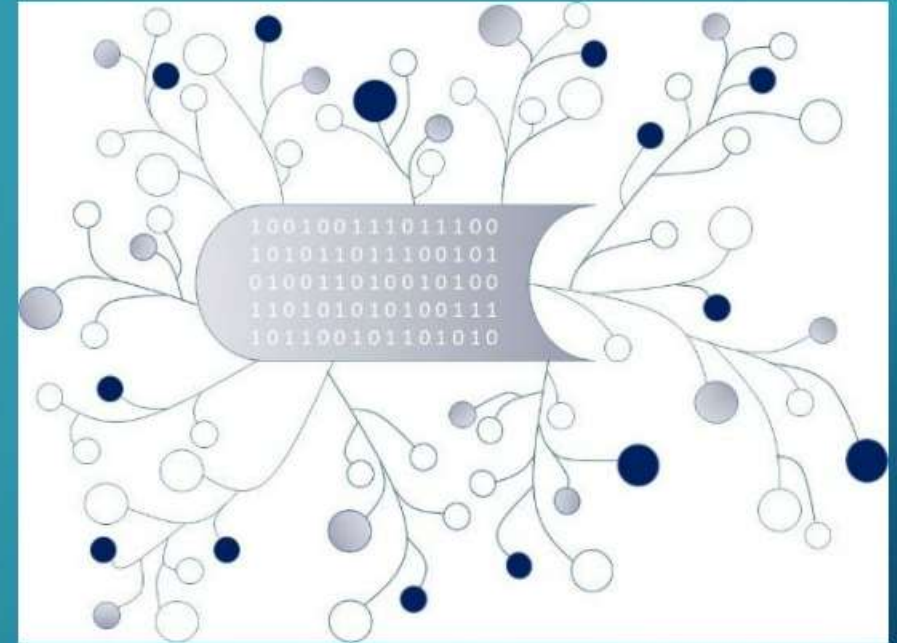
ÎN EDUCAȚIA ȘI FORMAREA PROFESIONALĂ

Modul de Training pentru Cursanti

Modulul A: Digitizarea: Termeni si istorie

University of Paderborn, Jennifer Schneider

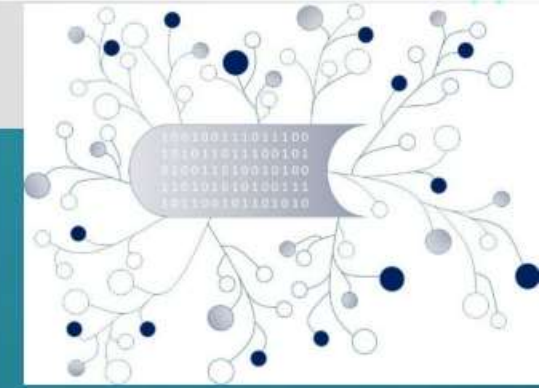
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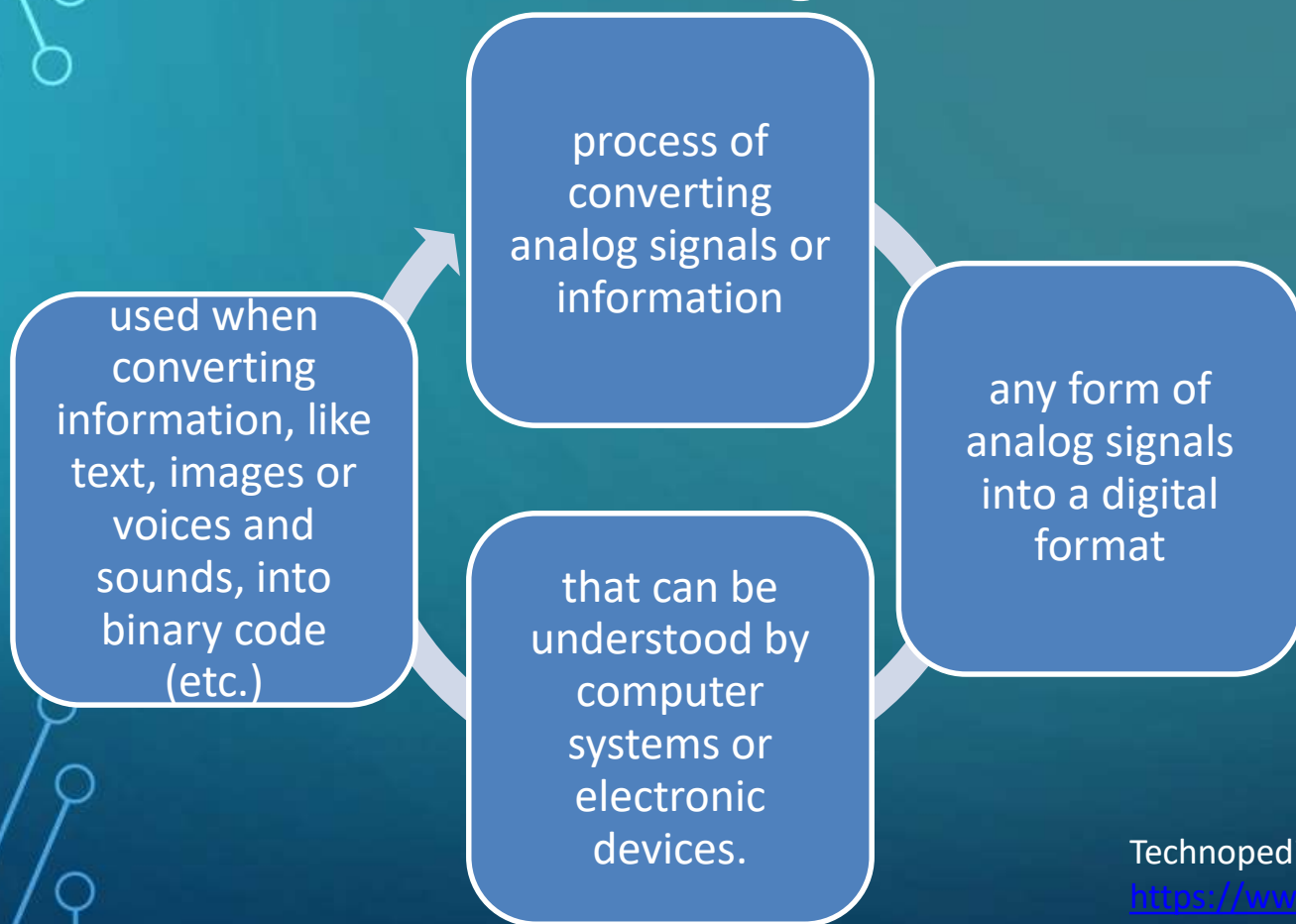
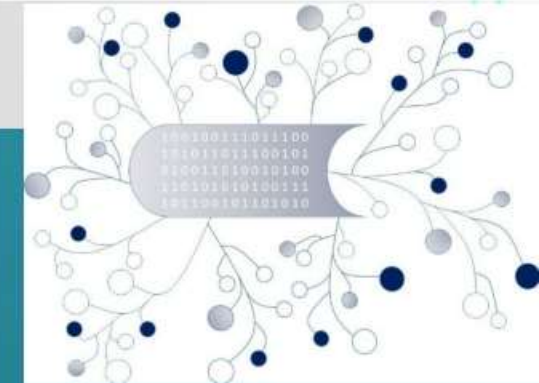



Cuprins Module A: Digitizarea Termeni si istorie



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

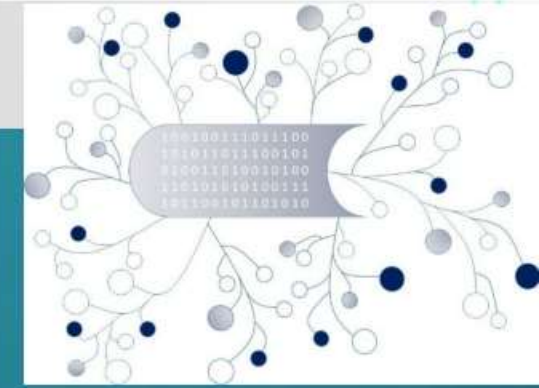
Ce inseamna Digitizare?



 **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

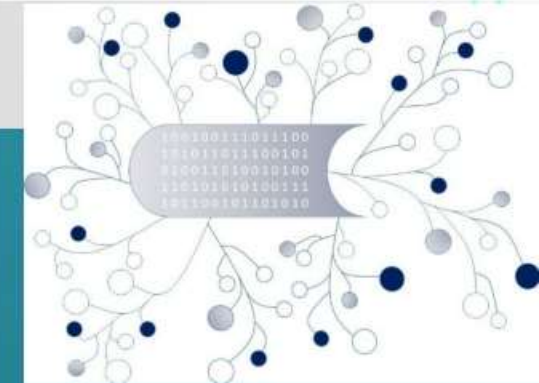
Digital Transformation: Taking advantage of digitalisation to create completely new business concepts

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]

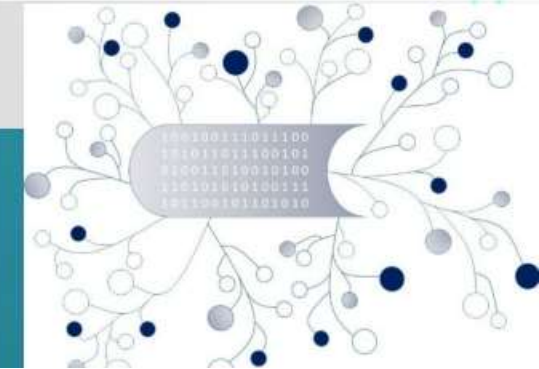
TEMA

Tema

Va rog sa raspundeti la urmatorul test H5P.org!



Tema



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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

Reuse Embed

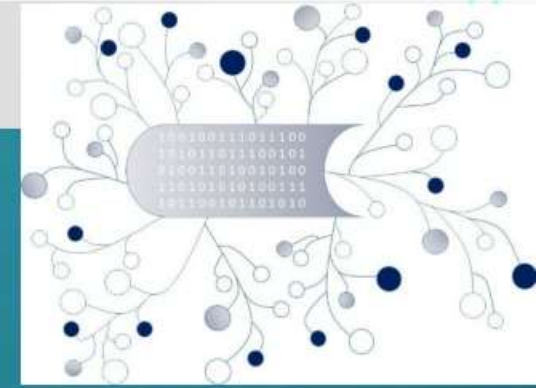
H5P

ModuleA:Digitisation Terms and History_DE_I

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resizer.js" charset="UTF-8"></script>
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What are the differences between digitisation, digitalisation and digital transformation

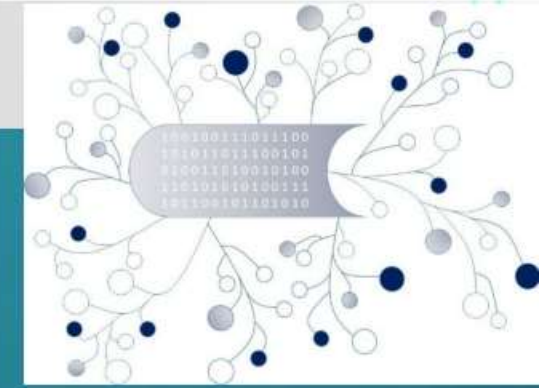
- Digitalisation means: making digitised information work for you
- Digitisation transformation means: "Just" transitioning from analog to digital
- Digital transformation means: taking advantage of digitalisation to create completely new business concepts

✓ Check

ModuleA:Digitisation Terms and History_DE_I

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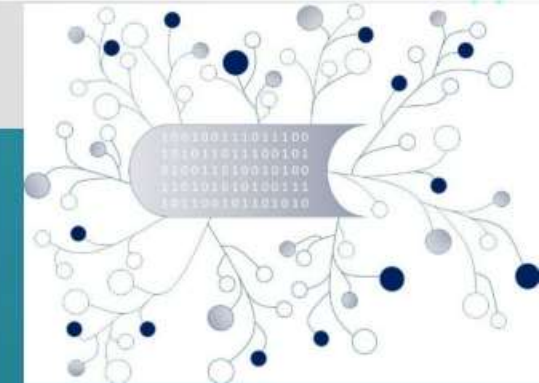
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Istoria

Digitalizarii si a Transformarilor Digitale

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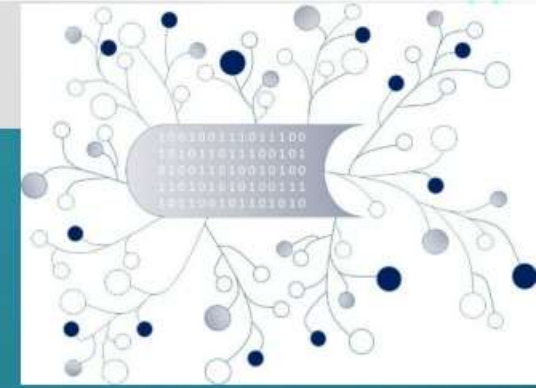


Va rog sa urmariti cu atentie urmatorul video despre istoria si termenii Digitizarii, Digitalizarii si Transformarii Digitale.

Rog luati notite!

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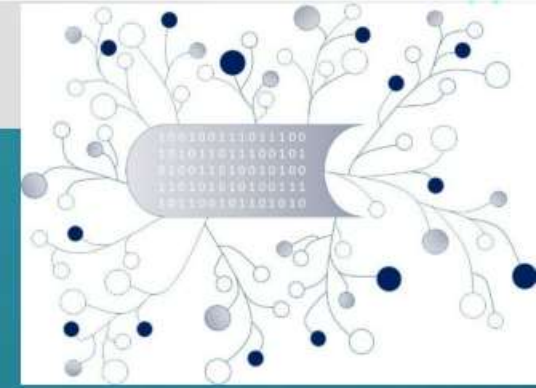
New ways – New markets

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>

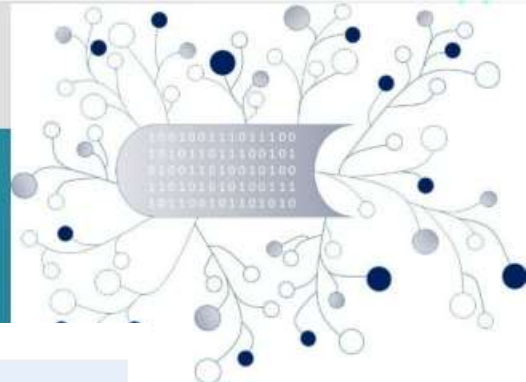
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Va rog raspundeti la urmatoarele
intrebari H5P.org legate de video!

TEMA



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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

Reuse Embed

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

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