NexComm 2024 & DigitalWorld 2024

Theme: Accessibility and Digital/AI-based Services

IGNITERS

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1

- **Digital literacy: "Our main avenue to information is through literacy" (Mason 1986)**

  - **"Information Drop outs" (Mason 1986)**
    - **Educational**
    - **Physiologic**
    - **Economic pre-requisites**

  - **Accessibility of the truthful information in the backdrop of:**
    - **Fake news and misinformation**
    - **AI-generated content**

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Accessible Language Models: Bridging the Gap with Efficient Code

Story by James Kinoti • 1w • ⏱ 3 min read

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Story by Basil John • 1d • ⏱ 2 min read

Michelle Obama Deletes Hillary Clinton From Twitter
When Hillary goes low, Michelle goes BYE!

FALSE

OUTGROW

10 Types of
AI Generated Content to Change Your Content Game

2

Positive

The **ageing society** and disabled persons will particularly benefit from artificial intelligence and Industry 4.0.

Jobs become more temporally and spatially de-coupled from operations, and thus ergonomic, relaxed and feasible from home.

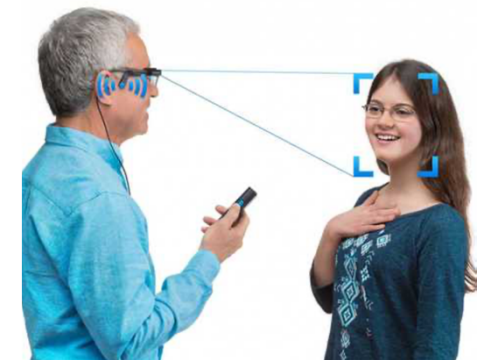Physical abilities recede in favor of expertise and reliability.

Personal well-being and participation in society will also be enhanced.

Negative

Less able persons may not be able to benefit from changes in the workplace.

Risk of manipulation of connected systems generates vulnerability.

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3

Questions:

Does AI always add value to digital accessibility?

Which disabilities can AI help to overcome in particular?

Will users embrace aids with known AI-content?

How acceptable is, e.g., AI-based psychotherapy to us?

Will AI-based accessibility be affordable?

Do we already have experience and best practice?