

BARCELONA 2025

Digital and Al Literacy



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- Gradual negotiation with the technologies around us Tom Chatfield
- Environmental Remanence (Real vs Virtual)
 - Brain and games
 - Immersion environments
 - VR-based recovery
 - VR-training
- Co-evolving with Technologies
 - Uninformed (Ignorance) and Informed (hesitation)
 - Human minds are literally extended into aspects of the environment surrounding them
 - Metaverse is training the Al-based tools with virtual models
- The power of Digital
 - Practicing, learning, trusting
 - Mental upgrade and digital acceptance (through Digital Literacy)

Al-based Technologies

- (re)skilling
- Trust (hallucinations, overfitting, underfitting)
- Help vs. unintended consequences
- The Oracle of Delphi syndrome
- Verify & Accept
- Summarization vs decision
- Where can be useful: light and harmless duties
- Where should not be used: critical systems, health care, without human-assistance
- Education support
- Preparing product documentations/manuals
- Accurate health imaging (huge data)
- Yours....

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Learning and accepting the digital environment



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Website typo protection

Password Monitor

SmartScreen



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Google Maps getting major upgrade thanks to new trend taking world by storm



Google Maps gets a massive Al upgrade with 5 new features
The latest updates to Google Maps makes it smarter and more helpful
https://www.foxnews.com/tech/google-maps-gets-massive-ai-upgrade-5-new-features



3D with Immersive View





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- Awareness: Uninformed (ignorance) and Informed (hesitation)
- Digital harassment
 - Extra features
 - New apps
 - New enrollments
- Interfaces technologies
 - Multilevel interaction design (multiple clicks), not always intuitive
 - Y/N positions
 - Setting personalized cookies
 - Handling backups
- The power of Digital enforced by
 - Practicing, learning, trusting
 - Mental upgrade and digital acceptance (through Digital Literacy)

Downsides

- Digital dependency
- Digital addiction
- Digital skilling
- Mental and health disturbance
- Alteration of real environment (VR)
- Frustration by interaction complexity



STAGE IS YOURS!