

Journal Entry 3: Modality Principle: Using Speech and Narration for Better Learning Experience

Course: IDET 5303

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Designing with Audio Improves Learning



Audio narration enhances accessibility, helping non-visual learners and supporting 508 compliance. By presenting verbal explanations as speech, we reduce cognitive load on the visual learning, improving comprehension. The benefits of embedding audio narration to text is immense, it is an important step in creating 508 compliant materials that ensures non visual learners can also benefit from instruction. "We can reduce this load on the visual channel by presenting the verbal explanation as speech."Ruth C. Clark & Richard E. Mayer's E-learning and the science of instruction, 5th edition

The modality effect asserts people learn more deeply from multimedia lessons with the use of animations and graphics that explains printed text. The use of narration can allow learners pay more attention, as they feel someone is actually there teaching the material in narration. Narration creates engagement, making learners feel guided by a human voice rather than reading passively.



The use of printed text may benefit second-language learners, especially when pronunciation differs from their native tongue, unless instruction is delivered in their first language.





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"Narration brings life and learning together, your voice teaches better that text.."

Wale Yaya