



@e_ducator



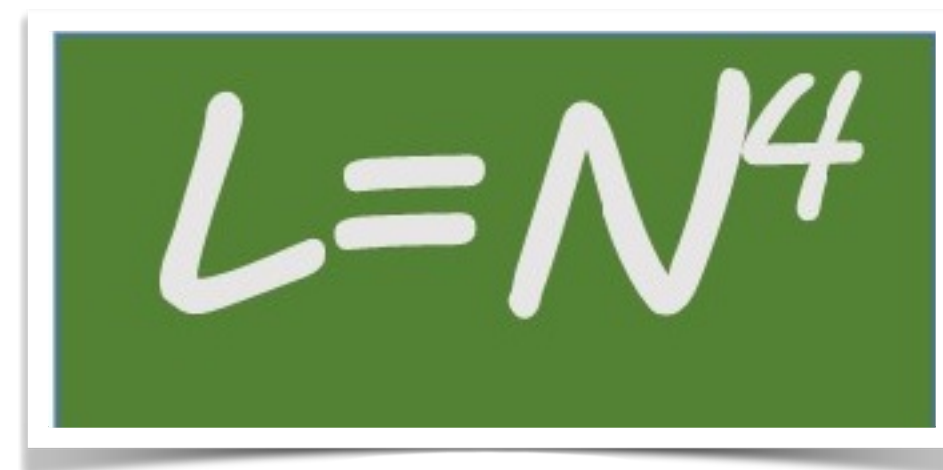
Simon Hughes



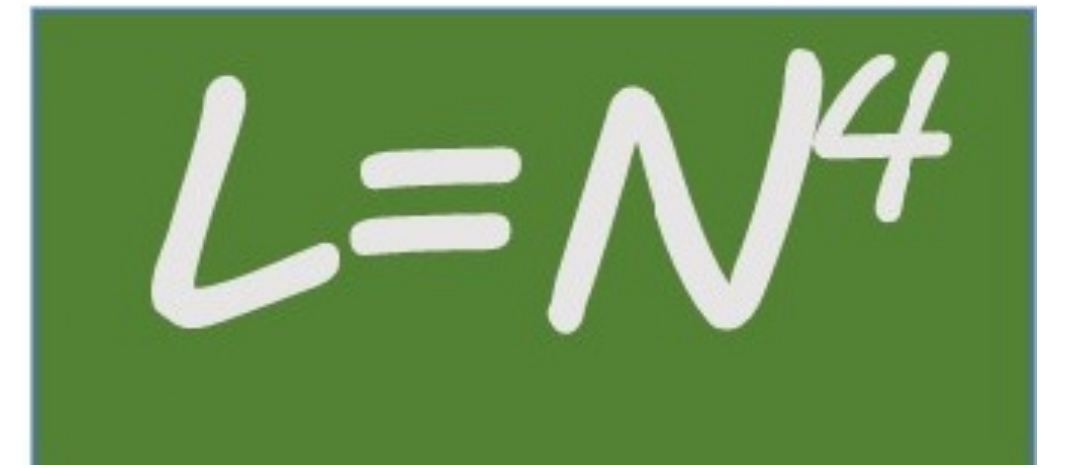
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Auto/pedagogy: Authentic learning for the 21st Century

Dr Simon Hughes
BETT Show 2023


$$L=N^4$$

Today's curriculum 🤗


$$L=N^4$$

- Find out more about auto/pedagogy
- Reflect on adult and/or professional learning contexts (andragogy Knowles, 1968)
- Consider transfer to pupil-centred contexts
- Re-examine 'interactivity' and 'tools' in this space

Auto/pedagogy

Need **kNowledge** **Networks** **New**

- Authentic learning in the 21st Century seems to have four components:
- Learning = N to the power of 4 (all components) hence $L=N^4$



Thanks to Emojipedia



Thanks to Open AI



Thanks to staff in Ely Diocese



Thanks to Dad and Resound

Humans learn; machines ~~don't~~ help



A green rectangular box with a thin blue border containing the handwritten equation $L=N^4$ in white. The 'L' is stylized with a long horizontal stroke, and the 'N' is also stylized with a long horizontal stroke. The '4' is a simple superscript.

- When a human **Needs** to learn...
- ... they have some **kNowledge** as a starting point (performative knowledge)
- ...they look to [their] **Networks** for support, ideas, wisdom, guidance
- ... they know they've learned when they can apply the learning in a **New** context

Every primary teacher is a Religion and World Views teacher

Need



- Everyone therefore has a professional learning need



Performative kNowledge

kNowledge

- What do we kNow already to help our searches?



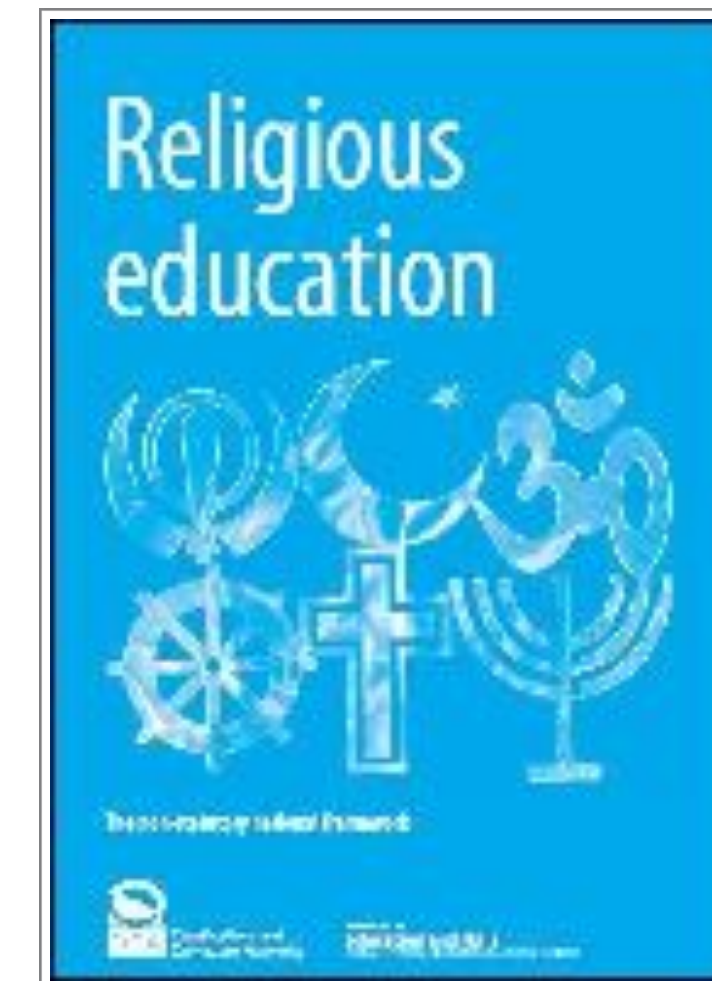
andragogy knowles 1968



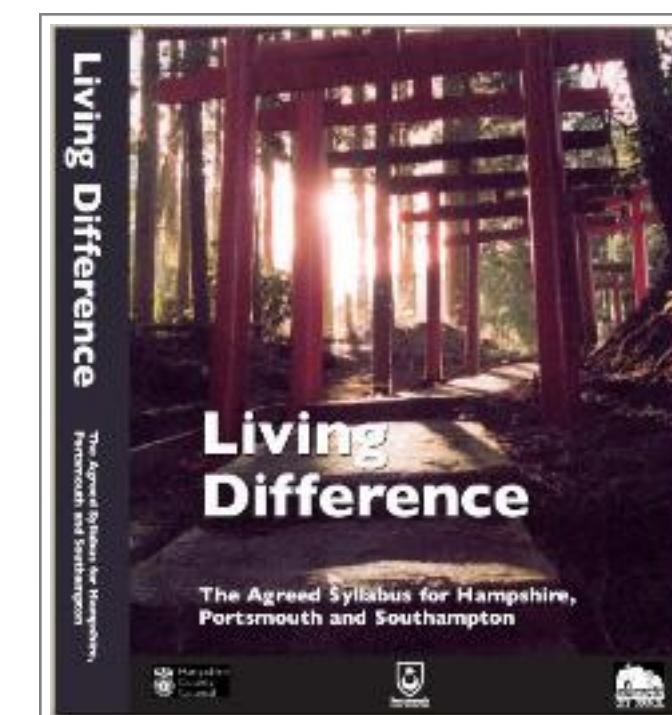
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[ChatGPT Mar 14 Version](#). Free Research Preview. Our goal is to make AI systems more natural and safe to interact with. Your feedback will help us improve.



NNSF

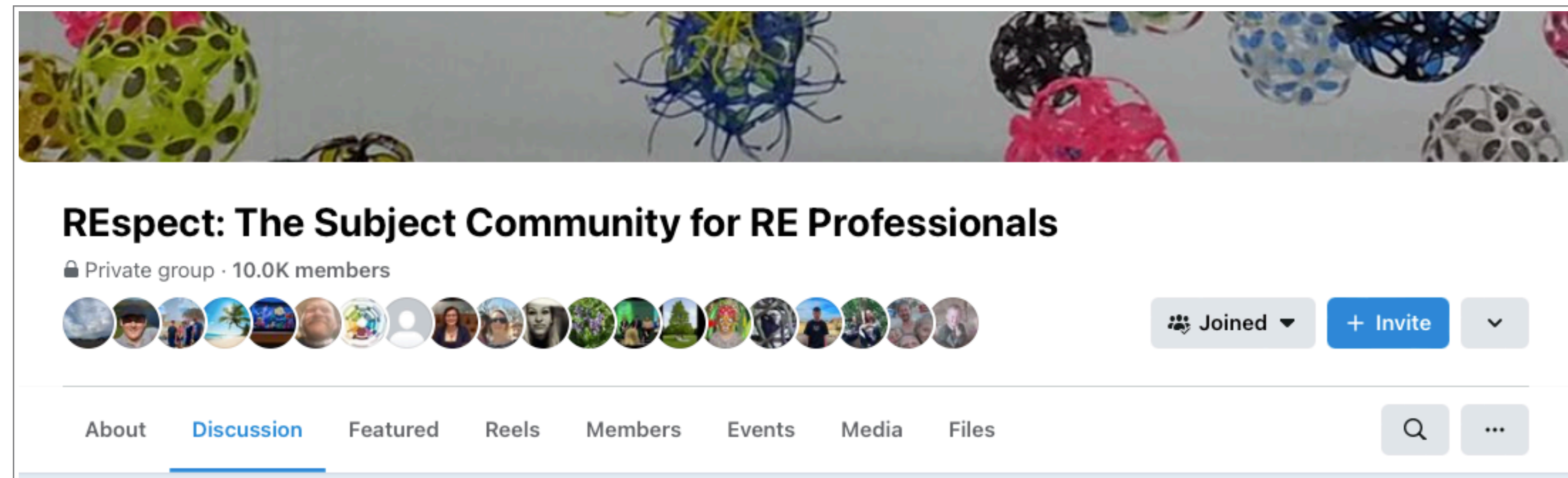
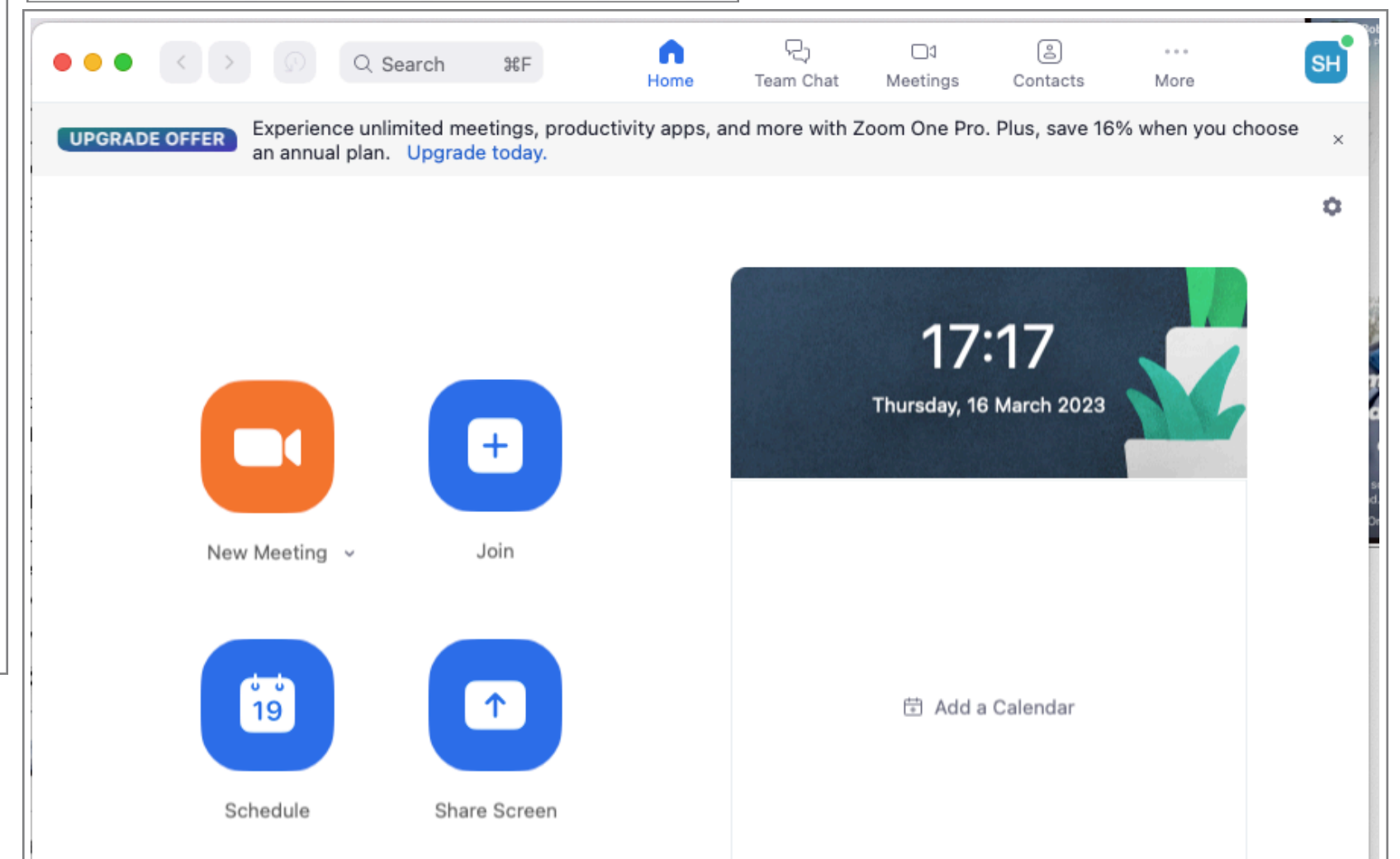
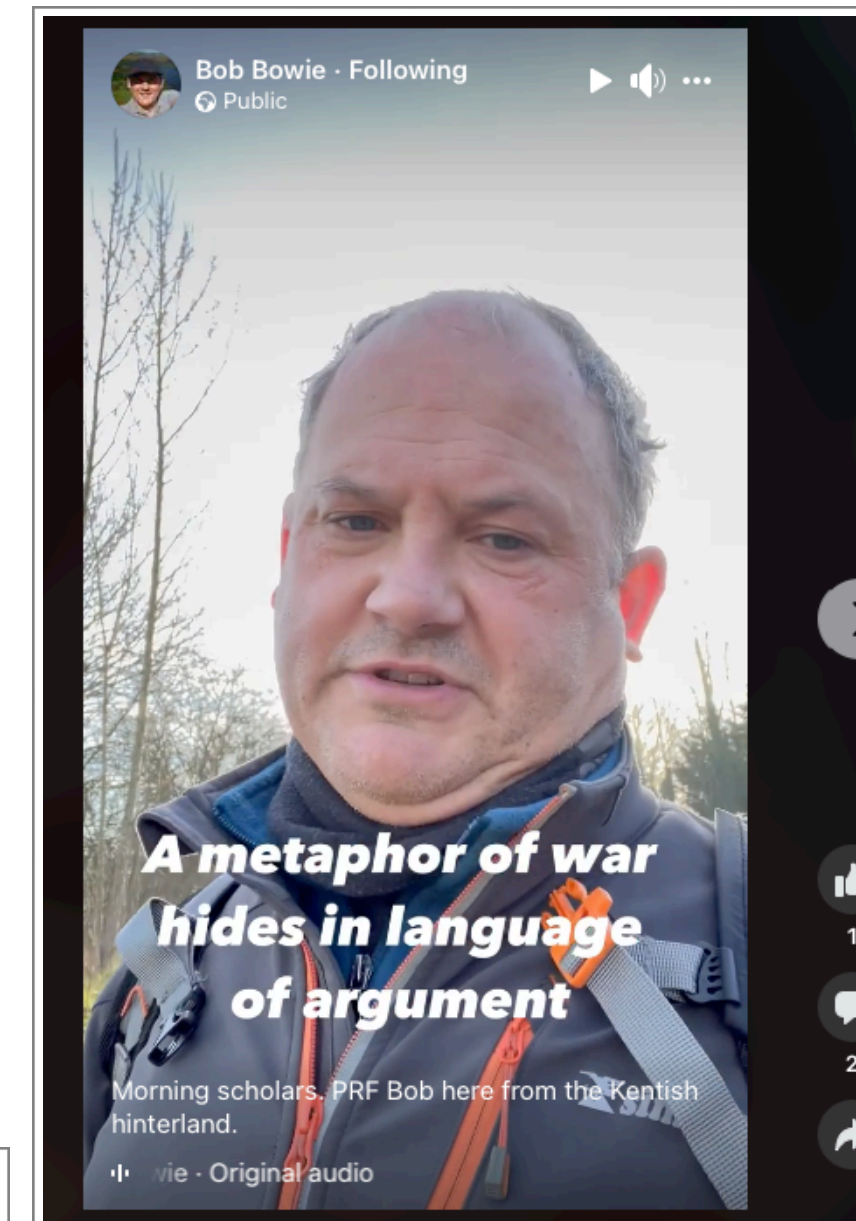


Local Agreed Syllabus

Professional Networks

Networks

- Collaborative learners co-operate in communities of professionals
(After Wenger E. (2000) Communities of Practice: Learning, Meaning, And Identity)





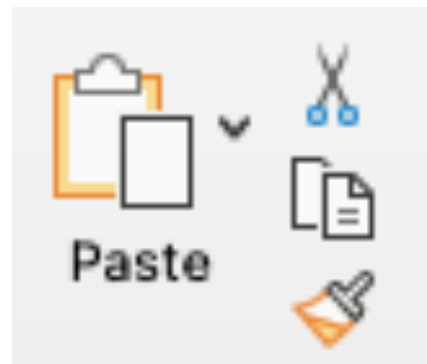
New contexts and apps

- Techno-life-changing moments for me:

New

- /sort

- <<Edit, Undo>>



- <href:> and <mailto:>

- Render



A Relevant ChatGPT response



Andragogy is a term used to describe the theory and practice of teaching adults. The term was first coined by Malcolm Knowles in the 1960s and is based on the idea that adults have different learning needs and styles compared to children.



According to the andragogy theory, adult learners are self-directed and have a wealth of experience and knowledge that can be leveraged in the learning process. They also have a stronger motivation to learn when they perceive the learning to be relevant to their goals and interests. Therefore, andragogy emphasizes the need to engage adult learners in a participatory and collaborative learning process that takes into account their experiences, interests, and goals.

Some key principles of andragogy include:

1. Self-directed learning: Adults need to take responsibility for their own learning, and the role of the teacher is to facilitate and guide the learning process.
2. Relevant learning: Adults need to see the relevance of what they are learning to their personal and professional goals.
3. Experience-based learning: Adults learn best when they can apply their existing knowledge and experiences to new situations.
4. Collaborative learning: Adults benefit from learning in a social context and from collaborating with others who have similar interests or goals.

Overall, andragogy emphasizes the importance of tailoring the learning experience to the unique needs and characteristics of adult learners.