

MAD SCIENTIST INITIATIVE



CALL FOR IDEAS Learning 2050

DUE 15 June 2018

Our Future Army requires Soldiers to lead and fight in rapidly changing operational environments. Battlefield overmatch will be fluid and Leaders will have fleeting windows of opportunity to operate on a more lethal battlefield. Evolving technologies and concepts will accelerate learning and improve realism in individual and collective training maintaining our advantage in Soldier overmatch.

HOW DO I CONTRIBUTE?

We need your ideas! The Mad Scientist Initiative uses crowdsourcing to connect and learn from diverse groups of experts on topics important to the Army's future readiness.

The following prompts aim to inspire your ideas and should not limit your creativity:

Prompt 1: How will emerging technologies improve learning or augment intelligence in professional military education, at homestation, and on the future battlefield?

Prompt 2: How could the Army accelerate learning to improve Soldier and unit agility in rapidly changing operational environments?

Prompt 3: What new skills will Soldiers and Leaders require to be effective in 2050?

BEST IDEAS

- Publication in a military or academic journal
- Invited to speak at a Mad Scientist Conference
- Mad Scientist SWAG

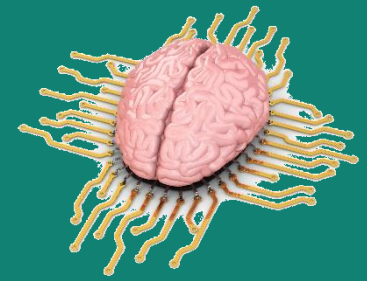
GUIDELINES

- Submissions must be unclassified, unpublished, and cleared by your public affairs office and operations security managers (USG & as applicable).
- Research papers: max 3500 words/12 point font.
- Any embedded images must be .jpeg and in-line with the text. Further formatting guidelines can be found on the Mad Scientist APAN site.

TOPICS OF INTEREST

- Virtual Reality (VR)
- Augmented Reality (AR)
- Learning Technologies
- Gamification
- Autonomous Learning
- Accelerated Learning
- 2050 Skills Needed
- Synthetic Training Environments
- Virtual Learning Environments

Send your submissions to: usarmy.jble.tradoc.mbx.army-mad-scientist@mail.mil



About Us

- Mad Scientist is a U.S. Army Training and Doctrine Command (TRADOC) Community of Action that continually explores the future of armed conflict through collaborative partnerships.
- This Community shapes the Army's view of future multi-domain operations & perspectives on the future OE.
- Mad Scientist helps the Army continuously learn, anticipate, innovate, and engage broadly for more creative problem solving.

Why Contribute?

Connects you to a vibrant group of innovators.

Provides opportunity to attend and present at future Mad Scientist events.

Offers a vehicle for you to influence how the future Army will fight.

Improves the Army's future readiness.

Get Connected



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