

Curtis J. Bonk
Professor, Indiana University

TRAINING SESSIONS

Army Medical Department Center of Excellence
February 12 & 13, 2020
Blesse Auditorium, Bldg 2841, Willis Hall



Curtis J. Bonk is Professor of Instructional Systems Technology at Indiana University and adjunct in the School of Informatics. He is a passionate and energetic speaker, writer, educational psychologist, instructional technologist, and entrepreneur as well as a former CPA and corporate controller. He has given hundreds of keynote talks around the world and is the author/editor of a dozen books. His books include: *The World Is Open*, *Empowering Online Learning*, *The Handbook of Blended Learning*, *Electronic Collaborators*, and *Adding Some TEC-VARIETY*, as well as 3 books on MOOCs and Open Education.



Wednesday 11 February

13:00-14:30 [Keynote talk] Blesse Auditorium
Education/Training 20/20: En“vision”ing Change and the LAST Principles
You’ll Ever Need

14:30-1530 [small group discussions]

Thursday 12 February (Breakout Talk #1)

0830-1000 [90-minute breakout class] Blesse Auditorium
Ultra-Engaging Learning with Technology:
Introducing the TEC-VARIETY and R2D2 Models

1000-1100 [small group discussions]

Thursday 12 February (Breakout Talk #2)

1300-1430 [90-minute breakout class] Blesse Auditorium
50+ Hyper-Engaging Strategies for Face-to-Face (FTF), Blended, and Online
Learning: Low Risk, Low Cost, Low Time

1430-1530 [small group discussions]

Day #1 Keynote:

Wednesday 11 February



Education/Training 20/20: En“vision”ing Change and the LAST Principles You’ll Ever Need

Keynote Abstract: Learning is changing, even for the military. The Army Learning Concept for 2020-2040 has mandated the implementation of a comprehensive training shift in order to better develop agile, adaptive, and innovative Soldiers, Army Civilians, and teams. MEDCoE as a Center of Excellence must rise to the challenge of understanding and implementing this new training vision.

Professor Curtis Bonk in his high energy and visually-rich keynote talk, will highlight the many ways that learning has become increasingly collaborative, global, mobile, modifiable, modular, massive, informal, immediate, self-directed, open, blended, visually-based, hands-on, ubiquitous, and personal. The audience will be warned to keep their seatbelts on, as this is just a start!

We are entering “Education/Training 20/20,” an age of training resource abundance where passion, purpose, and freedom to learn take precedence over the more mind-numbing traditional information reception models of education. The instructors and subject matter experts whom our students meet and interact with along their way to skill mastery are most effective now as curators, counselors, consultants, concierges, and cultivators of learning.

During the session, Professor Bonk will paint a picture of 20 such new roles and responsibilities for instructors, trainers, and curriculum developers. Naturally, these roles require a unique and evolving set of guiding principles. As such, Professor Bonk will detail his 20 “LAST” (Learning Activation System Template) principles of instruction, including the principles of:

- Flexibility
- Meaningful Learning
- Choice and Options
- High Expectations
- Nontraditional Learning

At different moments in the talk as well as at the end, Professor Bonk will give away around 10 copies of his book, *“Adding Some TEC-VARIETY: 100+ Activities for Motivating and Retaining Learners Online,”* which is related to motivating learners with interactive and online technology.

Intro to Day #2:

Continuing on from the keynote, Professor Bonk will conduct two breakout talks dealing with practical strategies that can be incorporated directly into face-to-face, blended, and virtual classes, events, or programs in order to bring evidence-based instructional change. Questions and discussion will be encouraged. See pages 3 and 4 for more information.

Day #2

Breakout Talk # 1:

Thursday 12 February



Ultra-Engaging Learning with Technology: Introducing the TEC-VARIETY and R2D2 Models

Everyone is talking about the need to motivate and engage students. This is true in face-to-face classrooms and is even more true in online environments. Blended and fully online learning environments offer clues on just how to engage the learners and move them from bland online content and unimaginative activities to offering flexibility, choice, and creativity, while still strengthening essential knowledge, skills, and ability.

Some learners are bored since they want their instructors to utilize their smartphones, tablets, and other wireless and mobile technologies. They want different modes for getting information (e.g., shared online video, mobile downloads, Web conferencing, video streaming, social media, virtual interaction, etc.), rather than just Interactive Media Instruction (IMI). Many want hands-on activities where they produce something meaningful as well as time to explore the resources that they find on the Web. In response, instructors and schools throughout the world are seeking to integrate technology in effective and creative ways.

In this first of two breakout talks, Professor Bonk will detail one of his designs for engaging online learning. He believes that learners simply want more variety, or more specifically, they want 'TEC-VARIETY,' (i.e., the motivational principles of: **T**one or climate, **E**ncouragement or feedback, **C**uriosity, **V**ariety, **A**utonomy, **R**elevance, **I**nteractivity, **E**ngagement, **T**ension, and **Y**ielding products or goal setting)

Professor Bonk will also discuss his model called Read, Reflect, Display, and Do (R2D2). This model for online and blended learning can address different student learning strategies or preferences. When combined, R2D2 and TEC-VARIETY can enhance, elevate, and even transform the quality of technology-enhanced FTF classrooms as well as fully online and blended courses to meet diverse learner needs.

Day #2: Interactive Giveaways

There will be books given away during this session and information about free book downloading.

Day #2

Breakout Talk # 2:

Thursday 12 February



50+ Hyper-Engaging Strategies for Face-to-Face, Blended, & Online Learning: Low Risk, Low Cost, Low Time

Abstract: Are you bored with your teaching and/or curriculum design (whether face-to-face (FTF), blended, or fully online)? Are your students? Are they losing interest or not getting anything out of the training offered? Are you frustrated but feel that new approaches simply take too much time or are too risky? Do you not have enough money, time, energy, “risk muscle,” or resources to make any changes in your activities, instruction, or pedagogical approaches?

In this talk, Dr. Bonk provides more than 50 proven ways to liven up your face-to-face classes, blended activities, and online training that are low in time, low in risk, and low in cost; many of which have decades of psychological research that attests to their high impact. Not only will they get your students highly involved and hyper-engaged in their own learning, they will help you begin to implement tenets of the Army Learning Concept.

There will be dozens of methods and practical examples that you can use to motivate and engage your students in their learning. Some of the strategies will be very teacher-centered, while others will give students more ownership and control of the curriculum. Importantly, many of these strategies and activities will relate to creativity, critical thinking, cooperative and collaborative learning, and motivation.

In addition to using his own *“Handbook of Blended Learning: Global Perspectives, Local Designs,”* Professor Bonk will detail several different models and definitions of blended learning as well as the various advantages and disadvantages of blended learning. Dr. Bonk will also provide labels for each strategy or idea mentioned, while offering his advice for getting started with these tools and techniques.

Attend this talk and become hyper-engaged yourself!

Day #2: Interactive Giveaways

There will be books given away during this session and information about free book downloading.