

Building an Effective Strategy for Interactive eLearning

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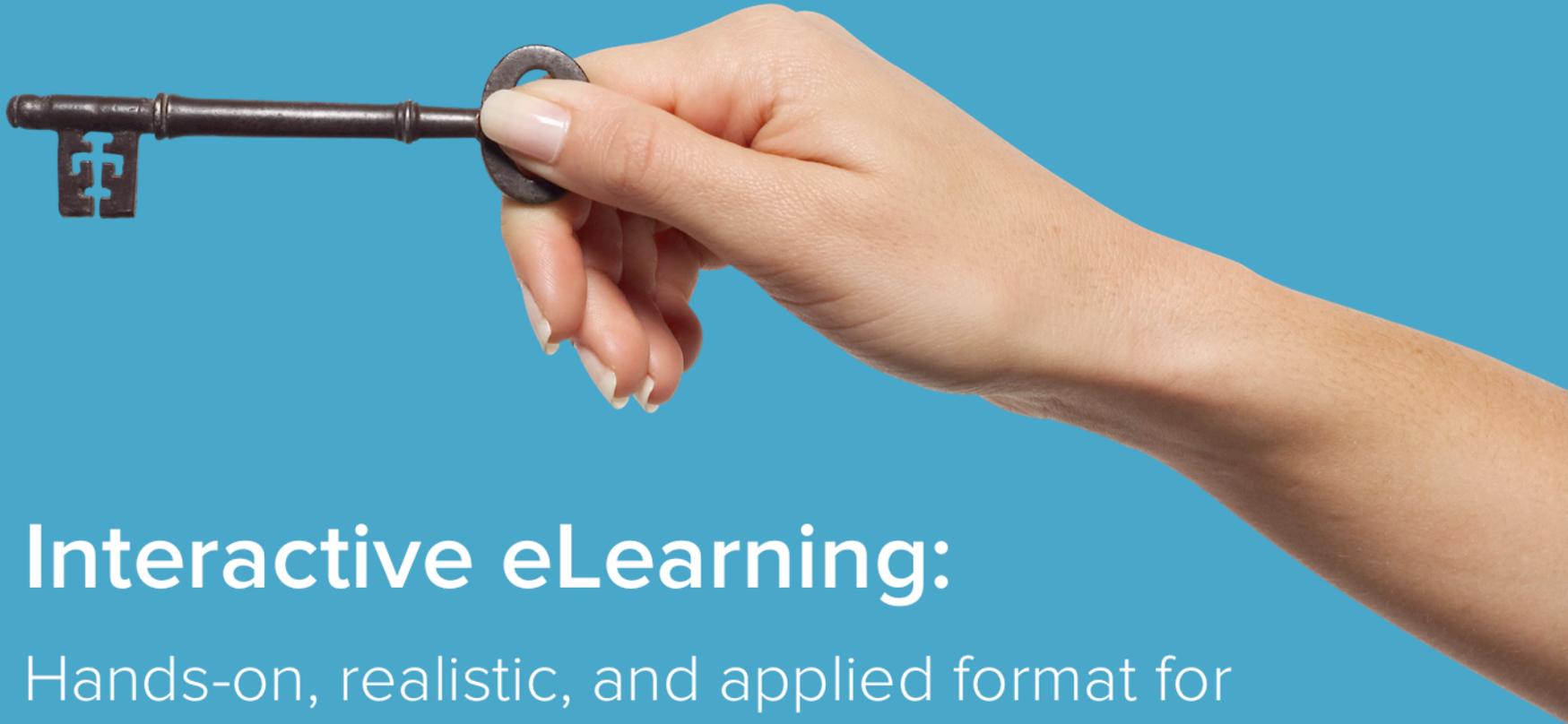
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THIS WAY TO
INTERACTIVE
eLEARNING





Interactive eLearning:

Hands-on, realistic, and applied format for relaying information, content, knowledge, and experiences.

ACCORDING TO

SCIENCE

INTERACTIVITY WORKS

MEMORY LANE

BRICK CL.

Learner to Content

Quizzes, Games, Simulations

Learner to Learner

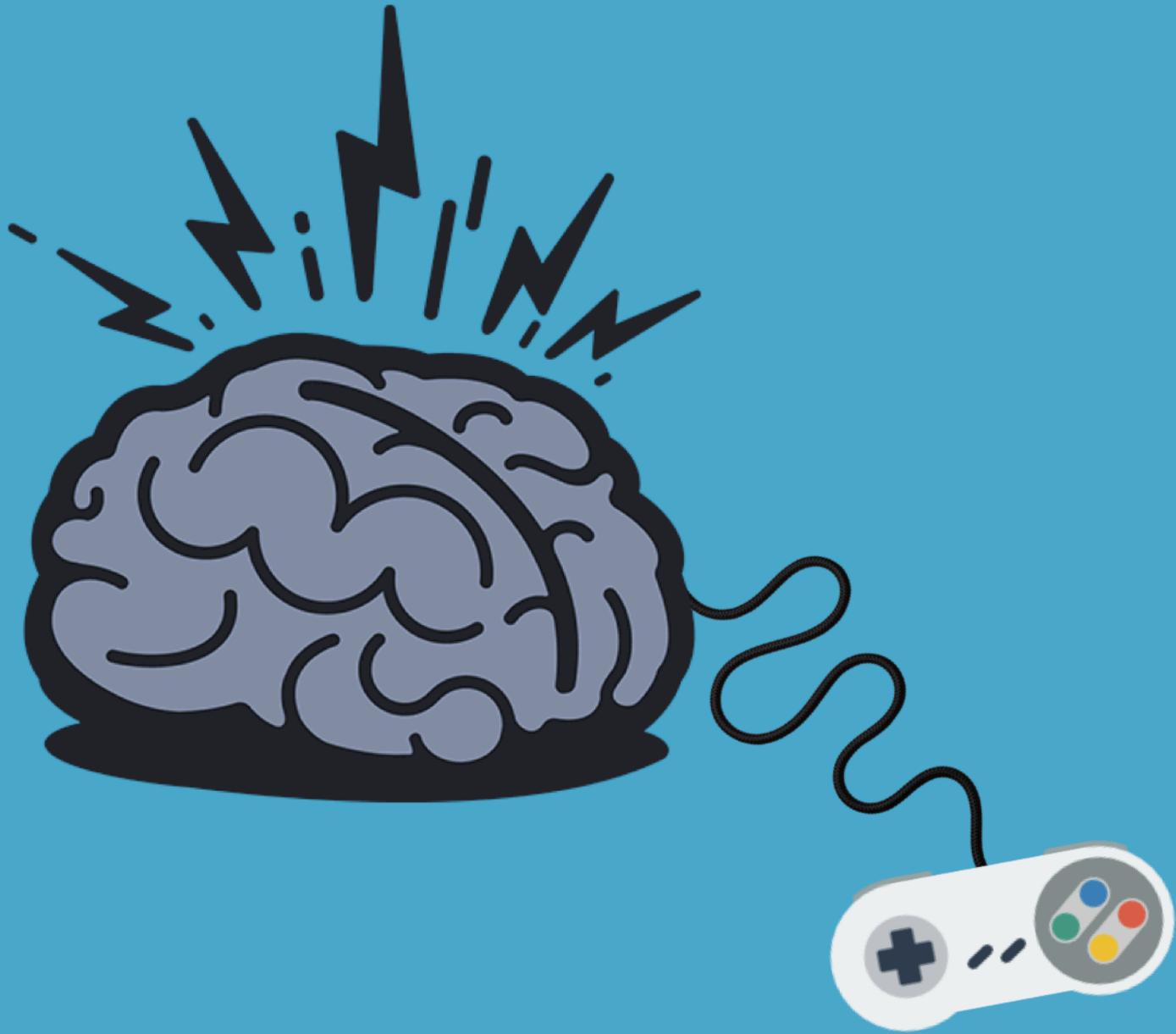
Team activities, Peer review, Social learning

Learner to System

Search, Multi-player games

LEARNER TO CONTENT







Challenges



Levels



Teams

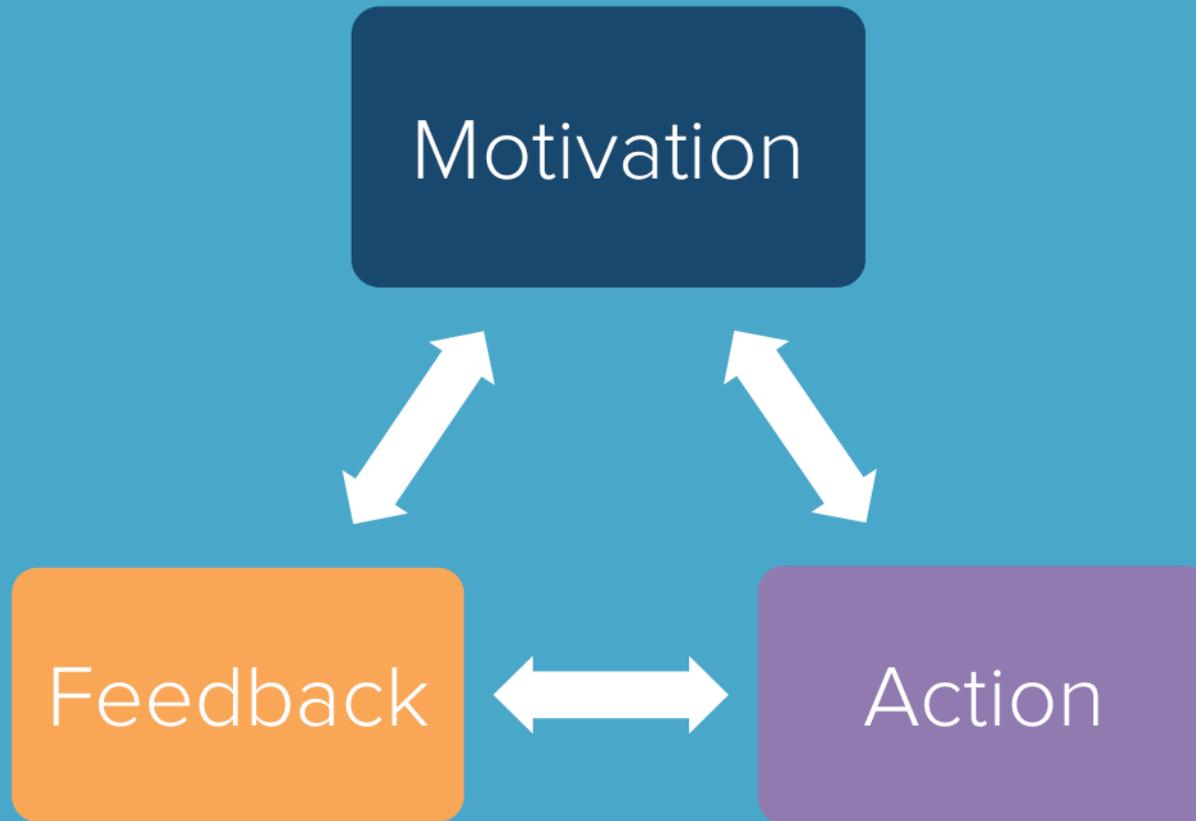


Rewards



Badging

ENGAGEMENT LOOPS



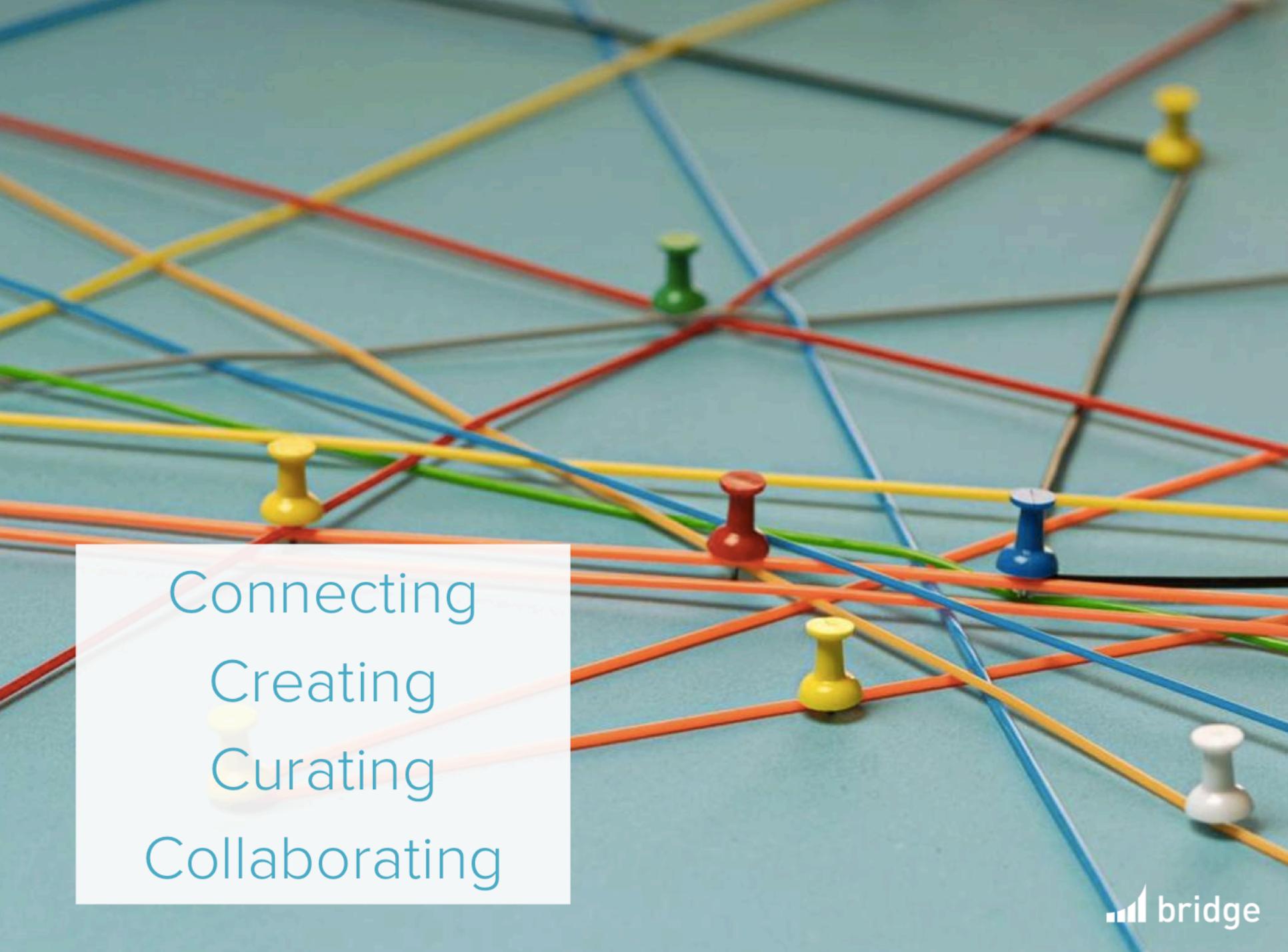
PROGRESSION LOOPS



1. Implement loops.
2. Know your characters.
3. Know your stories.
4. Focus on content & design.
5. Less is more.

LEARNER TO LEARNER



A network diagram on a blue background. It features several colorful pushpins (yellow, green, red, blue, white) connected by a complex web of thin, multi-colored strings (red, yellow, blue, orange, green). The strings form a dense, interconnected web across the entire frame.

Connecting
Creating
Curating
Collaborating

In-lesson peer interaction
Outside-lesson peer interaction

Synchronous, event-driven
Asynchronous, ongoing

Informal promotion
Formal recognition

1. Know your learners.
2. Keep things small.
3. Be explicit.
4. Focus on content & design.
5. Less is more.



Audience
Outcomes
Story
Structure
Technology



Additional Resources for Interactivity & Game-based Learning:

- [Which Levels of Interactivity Do You Need?](#)
- [E-Learning Interaction Types](#)
- [The Simple Science of Creating Engaging eLearning Courses](#)
- [What is eLearning Gamification?](#)
- [A Neurologist Makes the Claim for the Video Game Model as a Learning Tool](#)
- [Gamification - Separating Fact from Fiction](#)
- [Is Digital Game-based Learning the Future of Learning?](#)
- [Gamification: Using Game Mechanics to Enhance eLearning](#)
- [10 eLearning Game Ideas for Instructional Designers](#)
- [5 Killer Examples of Gamified Learning](#)
- [Gamification Techniques: How to Apply Them to eLearning](#)

Interactive eLearning Examples:

- <https://life-saver.org.uk/>
- [The Scale of the Universe](#)
- [A Workout at Work](#)
- [Camera Simulation](#)
- [Interactive Constitution](#)
- [Fish of the Future interactive graphic](#)

thank you



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