QuizCon
Quizzing with Confidence

Use Cases (Pilot Fall 2021)
Sarah Hansen
General Chemistry
Alfredo Spagna
Fundamentals of Neuropsychology


What is QuizCon?
• an online application that connects to CourseWorks
• an alternative to multiple choice quizzing
• utilizes confidence weighted multiple choice questions

What are Confidence Weighted Multiple Choice Questions?
• uses a triangular selection system
• allows students to get partial credit if stuck between two answers
• includes an "I don't know" option that gives a specific amount of partial credit based on confidence

What are the benefits?
• allows students to more accurately represent their understanding
• discourages guessing
• leads to longer term retention of information when used as a learning tool
• less anxiety inducing
• instructors can gain a deeper insight towards identifying misconceptions

How can I get QuizCon?
Email us at: ctl-quizcon@columbia.edu

Columbia CTL
Center for Teaching and Learning

Features Include:
• connections to CourseWorks Assignments and Gradebook
• options for providing feedback and when
• an analytics page for each quiz

Coming Soon (Fall 2022)
• timed quizzes
• multiple attempts

After what stage of a star's cycle does a supernova happen in?
A. Giant Gas Cloud
B. White Dwarf
C. Red Dwarf
D. I don't know.

You were confident the answer was between A and B.
A supernova is a powerful and luminous stellar explosion. This transient astronomical event occurs during the last evolutionary stages of a massive star or when a white dwarf is triggered into runaway nuclear fusion.

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