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Gamestorming for the Conceptual Design of Products and Processes in the context of Engineering Education

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#### HIGHLIGHTS

- Critical thinking and creative problem-solving skills are major goals of Gamestorming
- This methodology reinforces students' self-confidence and teamwork in pursuit of a common goal.
- The quality of interactions in the class was beneficial for learning and motivation.
- The survey rated this methodology as a mechanism to foster students' creativity

#### **Abstract**

Creating an ideal environment to develop creativity and innovation in engineering education is a real challenge. One alternative approach can be based in the application of Gamestorming methodology that considers the use of games in the process of brainstorming. Presenting the

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