

# **The two simulation types (Process/ Situational) in a flipped learning environment and their impact on developing the digital Photos composition skills on Students of Instructional Technology**

## **Abstract:**

The current research aimed to identify an impact of Simulation types (Process/ Situational) in a flipped learning environment, in developing digital Photos composition skills, more than one educational research method was used, which includes the descriptive method, the systems development method and the experimental method. The research sample has been composed of (60) students for the first group that taught using Process Simulation in a flipped learning environment, and (60) students for the second group that taught using Situational Simulation in a flipped learning environment; The results show the effectiveness of the two types of Simulation (Process/ Situational) in a flipped learning environment in developing achievement and practical skills of digital Photos composition, The results revealed that there are no significant differences at level (0.05) between the two types of Simulation (Process/ Situational) in a flipped learning environment in the achievement and practical skills of digital Photos composition.

**Keywords:** Process Simulation - Situational Simulation - Flipped Learning Environment - Digital Photos Composition Skills