

## The Effectiveness of Two Models for Structuring the Instructional Content in a Blended E- Learning environment in Developing Digital Image Processing Skills

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**Abstract:** This study aimed to examine the effectiveness of two models (ready-made/ structured) for structuring the instructional content in a blended e- learning environment in developing digital image processing skills in the students of Palestine Technical College (PTC) - Deir Al Balah. The research used a purposive sample of (50) students enrolled in the image processing course at the PTC. The research examined its hypotheses; the Semi-Experimental method was employed where two instruments were used: an observation card for image processing skills and an evaluation card for assessing students' output (commercial design images). The study reached a number of results mainly the consistent with Blake Modified Ratio; the study revealed two models (ready-made/ structured) for structuring the instructional content in a blended e-learning environment in developing digital image processing skills in the students of PTC.

**Keywords:** *ready-made instructional content, structured learning content blended learning environment, , image processing, Palestine Technical College Student*