

## Embodied Spatial Cognition in Tangible Computing

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**CCS Concepts:** •**Human-centered computing → Human computer interaction (HCI); Laboratory experiments;**

Additional Key Words and Phrases: Human-computer interaction, tangible interfaces, interaction design, physical computation, embodied cognition, spatial thinking, geospatial modeling

**ACM Reference Format:**

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 DOI: 0000001.0000001

**1. FIGURES**

Table I. Coupling experiment

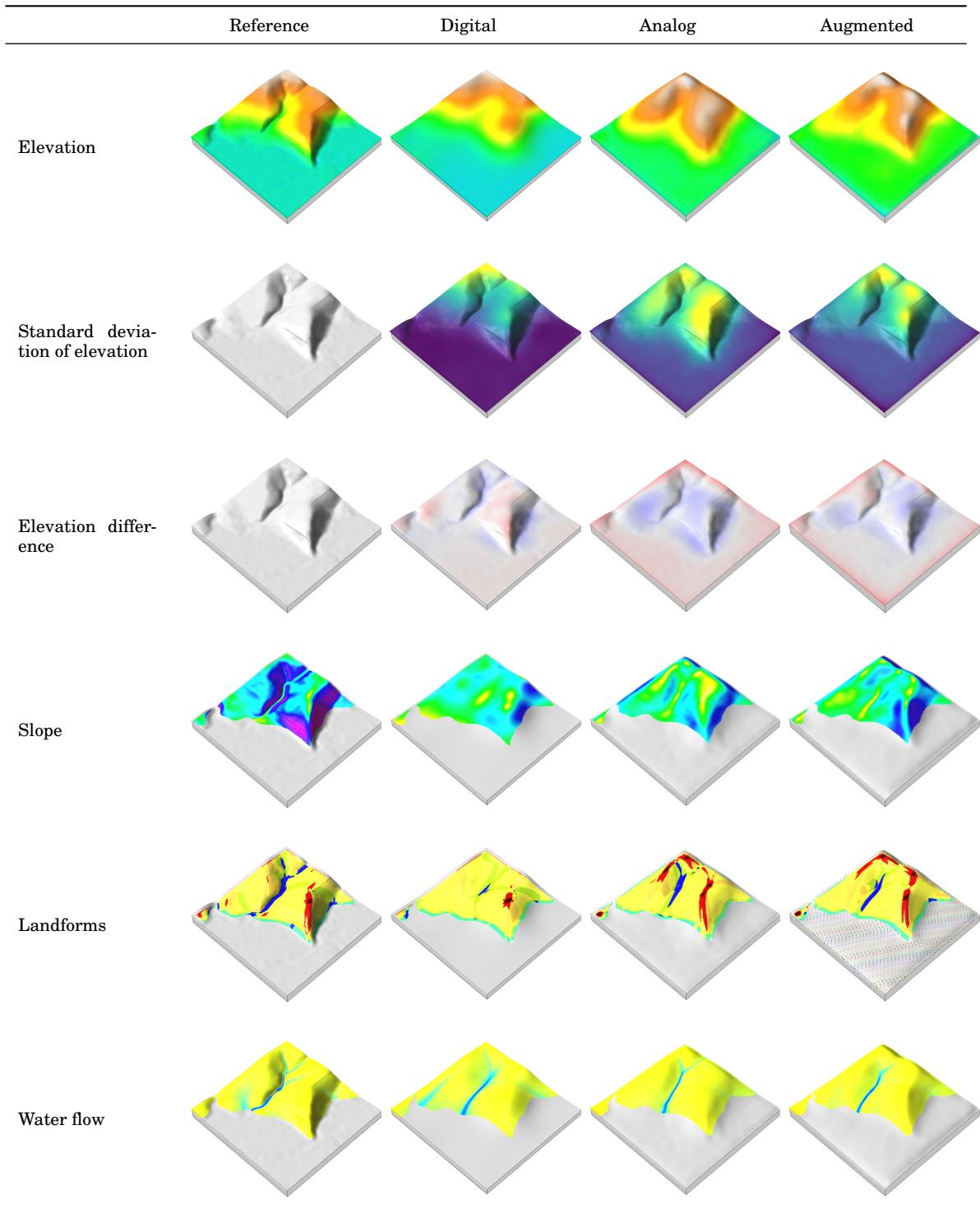


Table II. Difference experiment

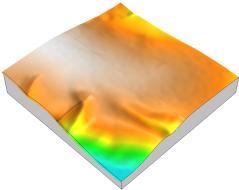
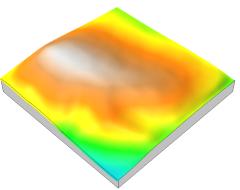
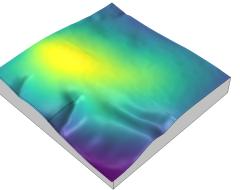
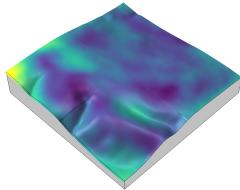
Reference elevation	Mean elevation	Stdev. of elevations	Stdev. of differences
			

Table III. Difference experiment

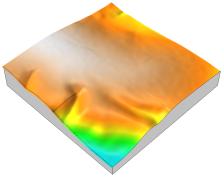
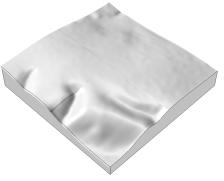
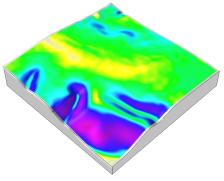
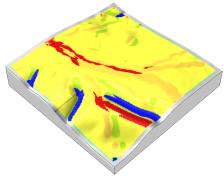
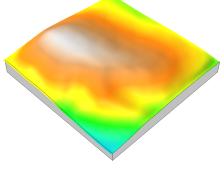
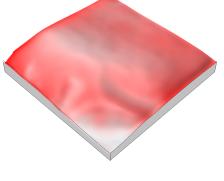
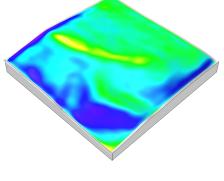
	Elevation	Elevation difference	Slope	Landform
Reference				
Mean				

Table IV. Water flow experiment

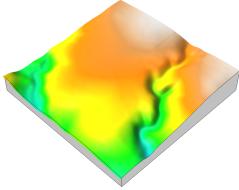
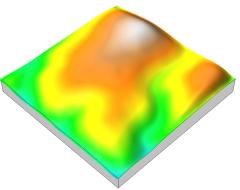
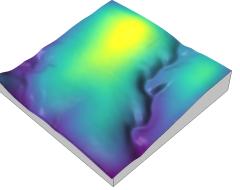
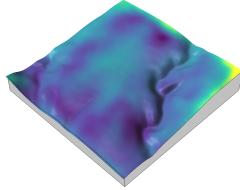
Reference elevation	Mean elevation	Stdev. of elevations	Stdev. of differences
			

Table V. Water flow experiment

	Elevation	Water depth	Depth difference
Reference			
Mean			