

# In the Cloud: Maps and Blogs

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# The Reaction(s): Student Perceptions

- The Results (or, What Everyone Said About Them)

# We asked about...

- Impressions of map-making and of blogging
- Suggestions for improvement

# Method

## Instrument

- Questionnaire
- 4 Likert-scale items with 5-point semantic-differentiation scale anchored by “strongly disagree” (1) and “strongly agree” (5); neutral midpoint = 3
- 4 open-ended questions for each activity

# Data Analysis

- Descriptive statistics
- T-tests for group differences with FDR correction (Benjamini & Hochberg, 1995)
- Qualitative data

# Quantitative Results for mapmaking

- All positive results
- Minor differences by context, no stat-sig differences (although close)
- Fairly strong support for *enjoyable* (perhaps different)
- Modest endorsement for *helping L2, motivation*
- Larger sample size might yield statistical significance

Table 1

*Perceived Usefulness of Mapmaking*

Item	Arizona	Tsukuba
Enjoyable	3.59	4.05 †
Helped learning L2	3.32	3.32
Increased motivation	3.27	3.55
Want to use again	3.32	3.77

*Note.* 5-point Likert scale. Dagger ( † ) indicates statistically significant

result ( $p < .05$ ) prior to FDR correction.

We'd be happy to entertain any questions at this time!

*(sorry if we've tied you in knots)*



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