

ABSTRACT

Online reviews play an important role in shaping the reputation of cultural and spiritual sites, providing valuable insights into visitors' experiences. This study aimed to identify the thematic roles and analyze the deep semantic structure in online reviews of Balinese temple. The theories employed was thematic roles from Saeed (2016) and deep semantic structure from Leech (1981) to analyze visitors' spiritual and cultural experiences. The qualitative method was used in this study to analyze the data. Data were collected through document analysis technique, and the data were analyzed by textual analysis technique. The data was online reviews of Tirta Empul Temple available on Tripadvisor, collected from reviews published between 2024 and March 2025. The result found from 17 reviews, 125 thematic roles were discovered with 34 agent, 6 patient, 37 theme, 11 experiencer, 1 beneficiary, 5 instrument, 12 location, 8 goal, 1 source, and 10 stimulus. Based on the findings of thematic roles, this study continued by analyzing the deeper semantic relationships underlying the assignment of these roles. From 17 reviews, 77 deep semantic structures data were discovered with 30 one-place predication, 33 two-place predication, 8 modifying predication, 2 T-junction, 2 qualifying predication, 1 closed network, and 1 case of closed network, such as reflexive relation.

Keywords: *Deep Semantic Structure, Online Review, Semantic, Thematic Roles*