## Effectiveness of English as a Language in Analyzing the User Generate Content in Tourism and Hospitality Research through NVivo Software

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**Abstract** – Many websites have generated different platforms for travelers to consult and review different tourism service providers, attractions, activities, infrastructure, and experience gained subject to the guidelines of the respective websites. The researchers, therefore, have identified these platforms as effective tools to understand the tourists' motives, trends, experience, destination image, and tourist gaze. Thus, the purpose of this study is to identify the most preferred languages, words among the online reviewers in developing User Generate Content (UGC) and to identify different research methods and tools used by the tourism scholars in analyzing them. The study identified 42 research papers published during the last two years (2019 and 2020) through key research databases in the world: Web of Science, Scopus, Google Scholar, ResearchGate.net, and Academia.edu. Content analysis was carefully performed using NVivo (v.12) software to reach the research objectives. The study identified that English is the most preferred language among the online content writers followed by Chinese, Spanish and Russian languages. Word frequency analysis and word cloud analysis derived the results of the content of the language used in tourism and hospitality research. The study forwards implications for destination marketers, user-generated content developers, policymakers to take effective decisions on selecting the most appropriate language/s in online destination promotions based on different tourist generating areas and recommend the best research tools to analyze the user-generated content.

**Keywords:** User-generated content, tourism and hospitality research, content analysis