Examining how sustainable and community engagement practices used by hotels and resorts in Fiji influences guests' behaviour

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Introduction

- Sustainable and community engagement practices shape hotel/resort reputation & guest perceptions
- Guests' reactions to green initiatives are mixed—experience often outweighs sustainability
- Fijian context: balancing cultural, economic, and ecological sustainability is increasingly challenging

Literature Review: Sustainability & Guest Behaviour

- Prior studies: sustainability affects satisfaction, revisit intentions, WOM
- Willingness to pay a premium (WTPP) for sustainability is often context-dependent & inconsistent
- Limited investigation into integrated sustainability—community engagement packages in hospitality

Literature Review: Community Engagement

- Community-led cultural activities enhance authenticity & memorability
- Engagement can elevate perceived value and emotional connection
- Scarcity of studies in Small Island Developing States (SIDS) such as Fiji & wider South Pacific

Need for the Study

- No empirical research specifically on Fiji/South Pacific addressing WTPP & revisit intentions
- Conflicting evidence on guests' WTPP for sustainable/community initiatives
- Stakeholders and hotel/resort Operators need evidence to align initiatives with guest expectations & comfort

Gaps Identified

- Lack of Fiji-centric evidence on sustainability-community engagement impacts on behaviour
- Unclear whether (and how much) guests will pay a premium for such practices
- Limited insight into which practices guests value most vs. those that reduce comfort

Methodology: Design & Sampling

- Qualitative approach: 34 in-depth semi-structured interviews
- 20 guests + 14 hotel/resort managers
 responsible for sustainability programs
- Non-random purposive sampling; data saturation used to determine sample size

Methodology: Site Visits & Instruments

- Hotels/resorts drawn from 90 ETIC-classified eco/sustainable properties
- Locations: Suva, Pacific Harbour, Coral Coast, Rakiraki, Nadi
- Two interview instruments: managers & guests; 30–60 minutes each; one-month fieldwork

Field Research







Data Handling & Analysis

- ATLAS.ti v9.1.2 for transcription, coding, and analysis
- Schmidt's (2004) coding method;
 pre-established categories for sustainability & community practices
- Unique coding system developed to map themes to behavioural intentions (revisit, WTPP)

Results & Findings

- Community development & engagement emerged as the strongest driver of positive perceptions
- Authentic cultural activities (e.g., indigenous dances, yaqona rituals) seen as memorable, and worth paying more for by the guests.
- Guests link community involvement to enhanced overall tourism experience

Results & Findings

- Mixed reactions to energy & water conservation (e.g., low water pressure vs. appreciation for rainwater harvesting, low-flow fittings).
- Positive perceptions of rooftop gardens, solar-powered amenities, linen recycling.
- Visible recycling initiatives strongly supported; many guests willing to pay premium for such practices.

Implications, Limitations & Future Research

- Implications: tailor & clearly communicate sustainability/community initiatives; stress shared value, not guest burden
- Managerial focus: balance environmental goals with guest comfort; deploy strong emotional & educational messaging
- Limitations: qualitative & non-random sample;
 Fiji-centric context limits generalizability
- Future research: quantify WTPP, test pricing/communication frames, compare across SIDS & other regions

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