

# Review of: "Decoding Social Systems: Agent-Based Modeling in Understanding Tourism Dynamics, with a Case Study on Phu Quoc Island"

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Potential competing interests: No potential competing interests to declare.

- Abstract. It might be beneficial to highlight any innovative aspects or novel approaches in the utilization of ABM for studying tourism dynamics, setting the stage for the uniqueness of the research.
- Introduction. Consider providing a concise background on the challenges or complexities associated with studying tourism dynamics, which would justify the use of ABM as a suitable methodology. It would be helpful to briefly outline the structure of the presentation or the main sections that will be covered, giving the reader a roadmap for what to expect.
- Diagram 2 should be in English
- Briefly mention the specific applications or fields where the integration of GIS data and multi-agent modeling, as facilitated by GAMA software, has shown notable success.
- Consider explicitly mentioning the temporal aspect of LST, highlighting how it reflects the progression of processes below ground over a specified period of time.
- Include a concise explanation of why NetLogo and GIS integration were chosen as tools for the study, emphasizing their capability to simulate and analyze the intricate relationship between construction, urbanization, and environmental factors.
- It might be beneficial to provide a brief overview of the syntax used in NetLogo for reading GIS data files, connecting the technical aspect of the study with the simulation tools employed.