Tourism Informatics / 観光地理情報学特論 Ⅱ 2014 #5

Gamification and Tourism - II

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What we've learned last week

- Gamification
 - To use game mechanics in non-game contexts in order to motivate/engage people into a certain activity
- Examples of gamification in tourism
 - Stamp rally
 - -Treasure hunting
 - -Mystery tour
 - -Local-oriented smartphone games

What's the common problem of local-oriented smartphone games?









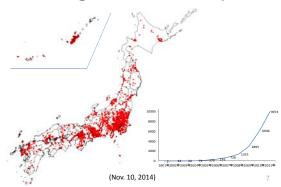


Do you know Geocaching?



Geocaching is a serious treasure hunting game, which secretly use the real world and immerse its fans into the battle of hiding and searching wisdoms

20,654 geocaches in Japan!



Not only in Japan!



2,526,067 Geocaches in the world (Nov. 10, 2014)

In Malaysia, too



348 Geocaches in the world (Nov. 10, 2014)

Why are there so many geocaches all over the world?



Because they are **UGC**

CGM and UGC

- UGC: User-Generated Contents
- CGM: Consumer Generated Media

 e.g.



You Tube









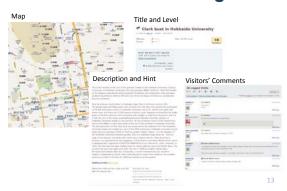


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What are on Geocaching.com



User-driven Smartphone Games like Geocaching







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Every participant can hide their own geocaches at any place they want

As a result, the geocaches are placed where the owner wants to introduce to other people

In this process, various tourism resources, even if they are not well-known, are discovered and introduced to the public

Geocaches and Tourism

- 78% of Japanese geocaches have tourism information on its description
- · Classification of Japanese geocache Locations



Tourism Promotion through Geocaching: Shikine-jima's case



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Why Geocaching in Tourism?

- · Motivate people to visit unfamous nice spots
- Add 'adventure values' to the current tourism resources
- · Increase the average time tourists spend
- Work as a "mobile guide"
- Visitors may add another geocache.





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However, the uniqueness of Shikinejima's challenge is represented by its CITO Event

CITO = Cache-in Trash-out
Treasure hunting + Collecting trashes
But Shikinejima's CITO is slightly different...



Why is it nice to have a CITO event with local children?



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The reason to have a CITO Event with Local Children

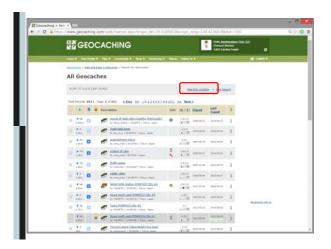


How can I start Geocaching in the real world?

















What's important

- · Thanks to its user participation mechanism, Geocaching continues evolving and spreads all over the world
- In other words, user participation makes this game highly sustainable





Eight things to consider when practicing a "game" in a tourism destination

- 1. Game genre
- Motivating technique
- Positioning technique
- Sustainability
- How to be noticed
- How to motivate SNS posting
- How to replace troubles
- Data utilization





Keywords

- Gamification
- Geocaching
- User participation
- UGC and CGM
- User-generated games

