



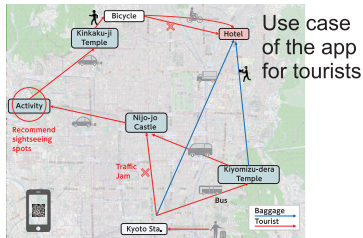
KYOTO Raku-Mobi Contest

~Open Data Hackathon for Traffic/Logistics/Tourism etc in Kyoto~

(2019-20) 1st KYOTO Raku-Mobi Contest

Planning

Based on use cases which solve social issues related with traffic and tourism in Kyoto area, 'KYOTO Raku-Mobi Contest' was planned.



Judging and awards

The contest was held on 02/2020 – 11/2022. "Traffic environment data and APIs," including traffic/tourism data, were provided to the contest participants.

App Development Category Grand Prize

Kyoto Tourism Assist
by Teruki Matsuoka



App Idea Category Grand Prize

TEBURAN makes you want to walk empty-handed
by Team TEBURAN



(2021-22) 2nd KYOTO Raku-Mobi Contest KYOTO 楽 Mobiコンテスト

Expanded further from the 1st contest, 2nd KYOTO Raku-Mobi Contest is in progress:

- (1) The applicants are able to utilize the portal site constructed in SIP-adus (MD communit®), which enables searching and matching of "Traffic environment data."
- (2) The amount of "traffic environment data" has been increased.
(i.e. the standard format of bus traffic data: GTFS-JP)
- (3) The involvement of related entities has been increased.
(i.e. data providers, local government)



Traffic Environment Data (available for 2nd KYOTO Raku-Mobi Contest)

Traffic data		Provider
Content		
Kyoto Municipal Subway		Kyoto City Planning Bureau
Eizan Line	Station, route, time, fare, etc.	Eizan Electric Railway Co., Ltd.
Kyoto Municipal Bus		Kyoto City Planning Bureau
	Vehicle Location data/API	"Aruku-machi Kyoto" Bus/Rail Transfer Info. System Consortium
Kyoto Bus	Station, route, time, fare, etc.	JTB Corporation
Yasaka Bus	Station, route, time, fare, etc.	Yasaka Bus Co., Ltd.
"Park and Ride" parking lot data		Kyoto City Planning Bureau

GTFS

GTFS
-RT

GTFS
-JP

GTFS

GTFS
-JP/-RT

Logistics/Tourism data	
Data content	Data provider
Positional data of logistics vehicles	YAZAKI Energy System Corporation.
Sensing core	Sumitomo Rubber Industries, Ltd.
Car driving data (statistics)	Aioi Nissay Dowa Insurance Co., Ltd.
Sightseeing spot	Kyoto City Tourism Association (DMO KYOTO)
Congestion prediction	
Wi-Fi spot	Yahoo Japan Corporation.
Flow of people around sightseeing spots	Yasaka Bus Co., Ltd.
API of map info. etc.	ZENRIN CO., LTD.

2nd KYOTO Raku-Mobi Contest:

CALL FOR APPLICANTS!

ENTRY DEADLINE: **17 OCT 2022 (MON)** 10:00 JST



Organizer: Cabinet Office
Mng., NEDO
Secretariat: Mitsubishi Research Institute, Inc.
Sponsorship: Aioi Nissay Dowa Insurance Co., Ltd.
/Kyoto City Tourism Association/ THE KYOTO SHINKIN BANK/ Navitime Japan Co., Ltd. /Val Laboratory Corporation/ Yahoo Japan Corporation/ Yazaki Energy System Co., Ltd.

Cooperation: Kyoto City
Impl.: NTT DATA Corporation