

Easy-Tagging Cam

~Using social tags to augment memory~

PROBLEM

Tagging is powerful, but it's time consuming...

- Tagging is a powerful method to search our records.
- Tags allow us to support recollection and to reuse our life logs.

However, tagging so many photographs is time consuming...

SOLUTION

We propose a system which simultaneously captures and tags digital images.

- ♥ ETC is equipped with multiple shutter buttons
- ♥ Easy tagging & easy retrieval of past experiences
- ♥ Keeping the motivation to record daily activity



Simultaneous Photo capture and tagging conducted by tapping the overlaid tag recommendation!!

Recommendation: sensoji 浅草 ...

Tap & Tagging: sensoji

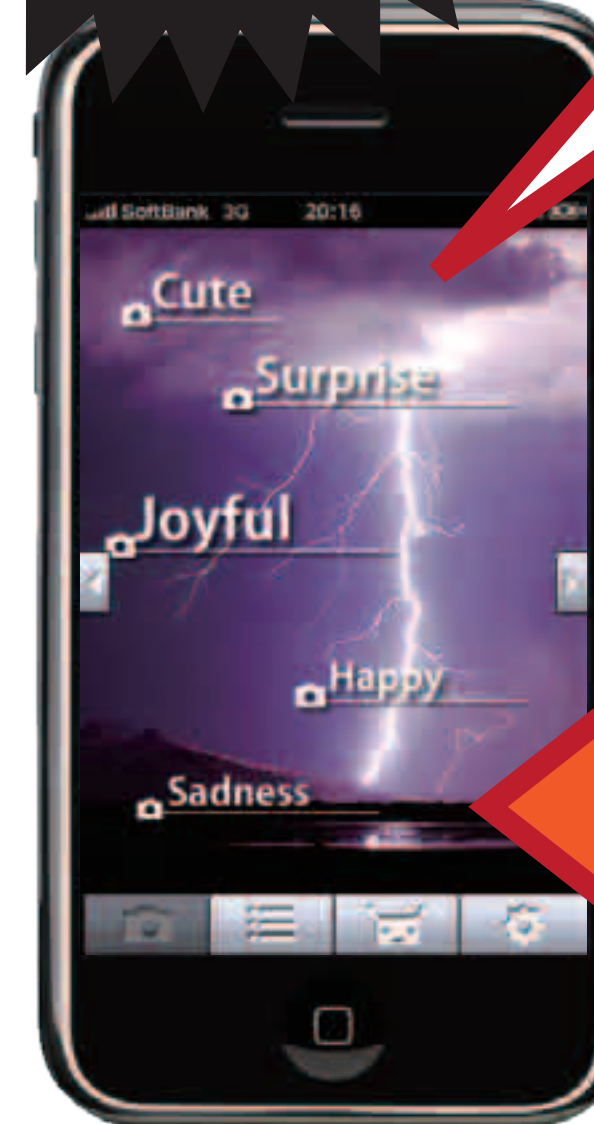
Seamless tagging support for sustainable collective space socio-tagging architecture.

Design

Tag recommendation system

Mood-based life-logging

- ♥ Using a simple mood-based tag recommendation.
- ♥ "Mood Congruence Effect"※1 can be enhanced of the life log.



mood-based tag



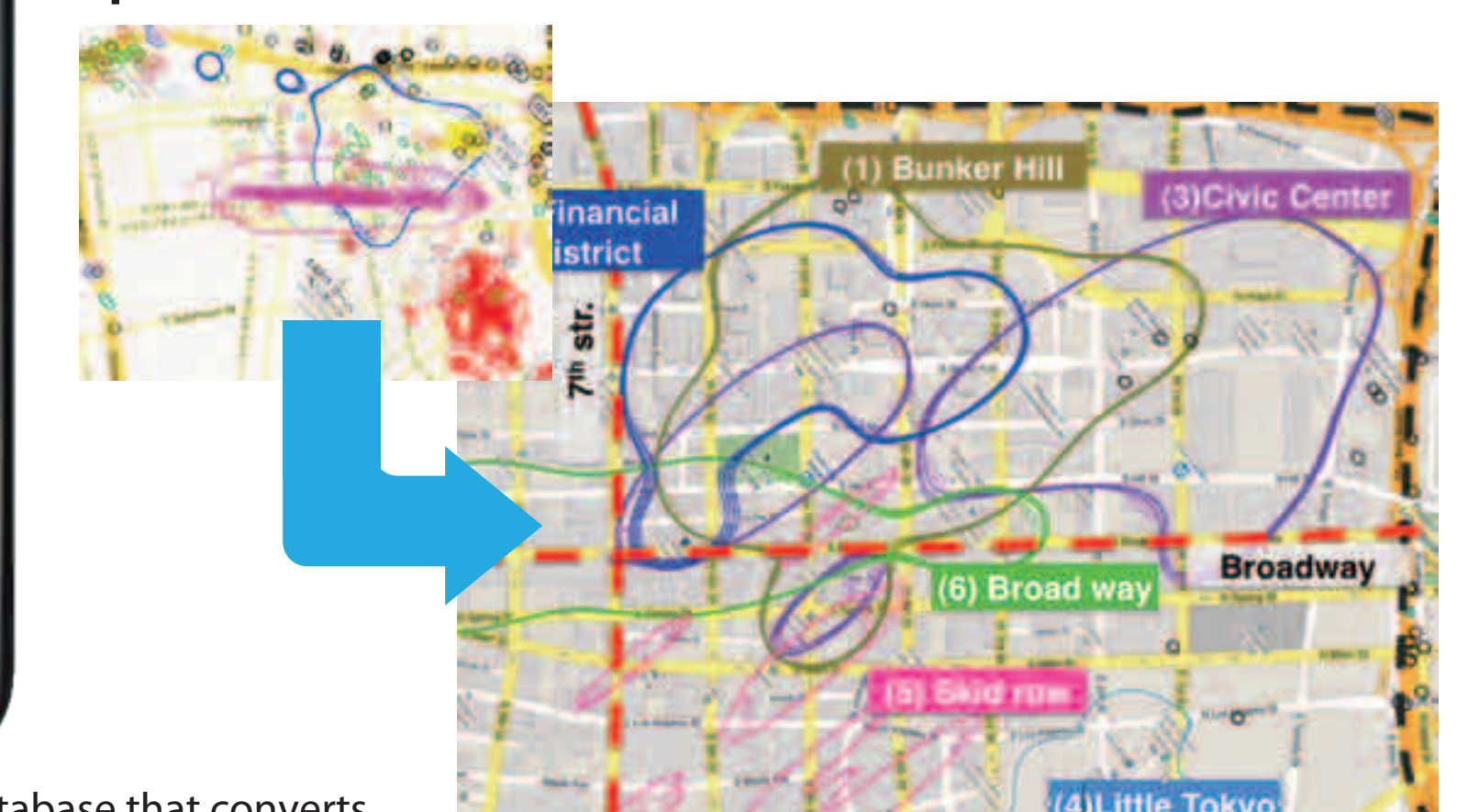
※1 The mood congruence effect: The mood congruence effect refers to the tendency of individuals to retrieve information more easily when it has the same emotional content as their current emotional state.



※1 Reverse geocoding: a database that converts latitude and longitude values into street addresses.

Social Reverse Geocoding ※2

Exploiting geo-tagged and user tag information for user generalized spatial definition.

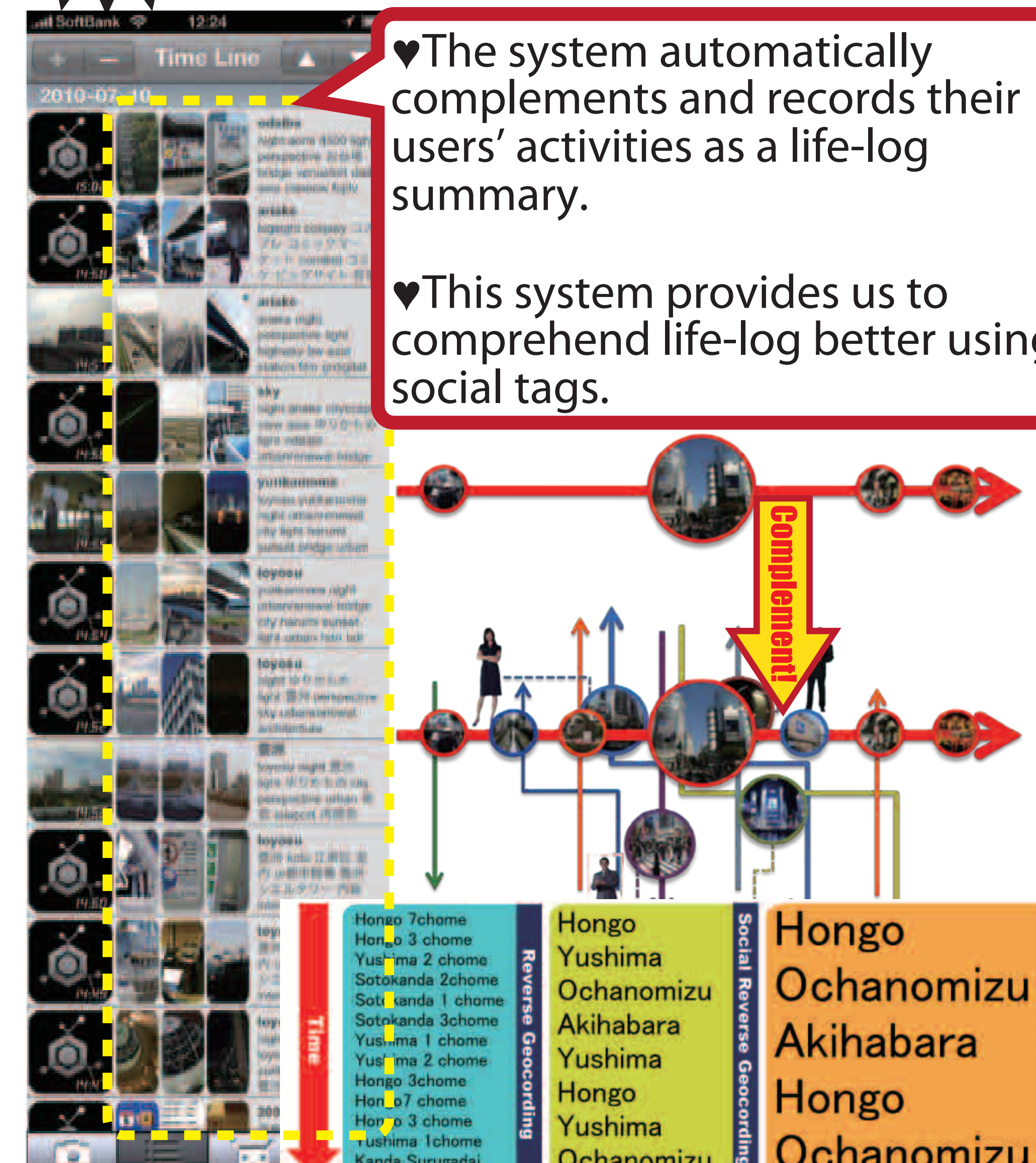


Application

Using social tags to augment memory and to visualize user defined city borders for Mobile UI

Augmented life-logging

- ♥ The system automatically complements and records their users' activities as a life-log summary.
- ♥ This system provides us to comprehend life-log better using social tags.



Zoomable Socio Navi

- ♥ This navigation system enables social tags defined cognitive maps overlay.
- ♥ The user is able to use zoom-search the place by choosing the words from tags suggestion.

