



*The Abdus Salam  
International Centre for Theoretical Physics*



**2342-1**

**Scientific m-Learning**

***4 - 7 June 2012***

**Mobile Access to Knowledge (A2K)**

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# MOBILE ACCESS TO KNOWLEDGE

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NewMinE – New Media in Education Lab | [www.newmine.org](http://www.newmine.org)



# HISTORICAL BACKGROUND

- Evolution of technologies of the word
- Mobile age
- Re-contextualizing education

# Mobile Learning should be...

**Authentic**



**Collaborative**



**Situated**



**Personalized**



# E-TOURISM

The screenshot displays the TripAdvisor website interface within a web browser. The browser's address bar shows the URL [www.tripadvisor.com](http://www.tripadvisor.com). The page features a green navigation bar with links to Home, Hotels, Flights, Vacation Rentals, Restaurants, Best of 2012, More, and Write a Review. A search bar is located at the top right, with the placeholder text "City, hotel name, etc." and a "SEARCH" button. Below the navigation bar, the main content area is divided into several sections. On the left, there is a "Plan the perfect trip" section with radio buttons for Hotels, Vacation rentals, Flights, Things to do, and Restaurants, and a text input field for "Enter city or hotel name". In the center, a large banner titled "Announcing the world's best destinations for 2012" features a photograph of a colorful street scene in Copenhagen, Denmark. To the right of the banner, there is a section titled "What travelers are saying about Como" with tabs for Hotel Reviews, Photos (2,736), and Forums (1,093). Below this, there are three review cards for hotels in Como: MisstheDogs (65 reviews, 190 helpful votes), albergo Terminus Hotel ("A mixed bag", 5 stars, May 18, 2012), Hotel Villa Flori ("good location", 5 stars, May 18, 2012), Rileyineurope (9 reviews, 2 helpful votes), and Hotel Como ("Nice hotel in an average-ish location", 5 stars, May 17, 2012). On the far right, there is a promotional banner for Australia with the text "Pianifica la tua vacanza in Australia con TripAdvisor >>" and a "Tips for your next vacation" section at the bottom right. The browser's taskbar at the bottom shows several open applications, including a Bozze articolo window, a Pucciarelli-Cantoni window, a Microsoft PowerPoint window, a Reviews of Hotels, F... window, and a TripAdvisor - Googl... window. The system clock in the bottom right corner indicates the time is 10.04.

Reviews of Hotels, Flights at X

www.tripadvisor.com

Sign in with Facebook | Sign in | Register Now! | FREE Mobile App | US

tripadvisor®

City, hotel name, etc. SEARCH

Home Hotels Flights Vacation Rentals Restaurants Best of 2012 More Write a Review

Plan the perfect trip

☒ Hotels ☐ Vacation rentals  
☐ Flights ☐ Things to do  
☐ Restaurants

Enter city or hotel name

Find hotels

Announcing the world's best destinations for 2012

Copenhagen, Denmark

What travelers are saying about Como

Hotel Reviews Photos (2,736) Forums (1,093)

MisstheDogs  
65 reviews  
190 helpful votes

albergo Terminus Hotel  
"A mixed bag"  
5 stars May 18, 2012

adviser321  
20 reviews  
3 helpful votes

Hotel Villa Flori  
"good location"  
5 stars May 18, 2012

Rileyineurope  
9 reviews  
2 helpful votes

Hotel Como  
"Nice hotel in an average-ish location"  
5 stars May 17, 2012

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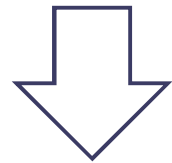
Vacation Critic See all sites

Bozze articolo Pucciarelli-Cantoni ... Microsoft PowerPoi... Reviews of Hotels, F... TripAdvisor - Googl...

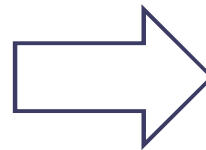
10.04

# Mobile Learning is...

“personal, spontaneous, disruptive, opportunistic, informal, pervasive, situated, private, context-aware, bite-sized and portable” (Traxler, 2009b).

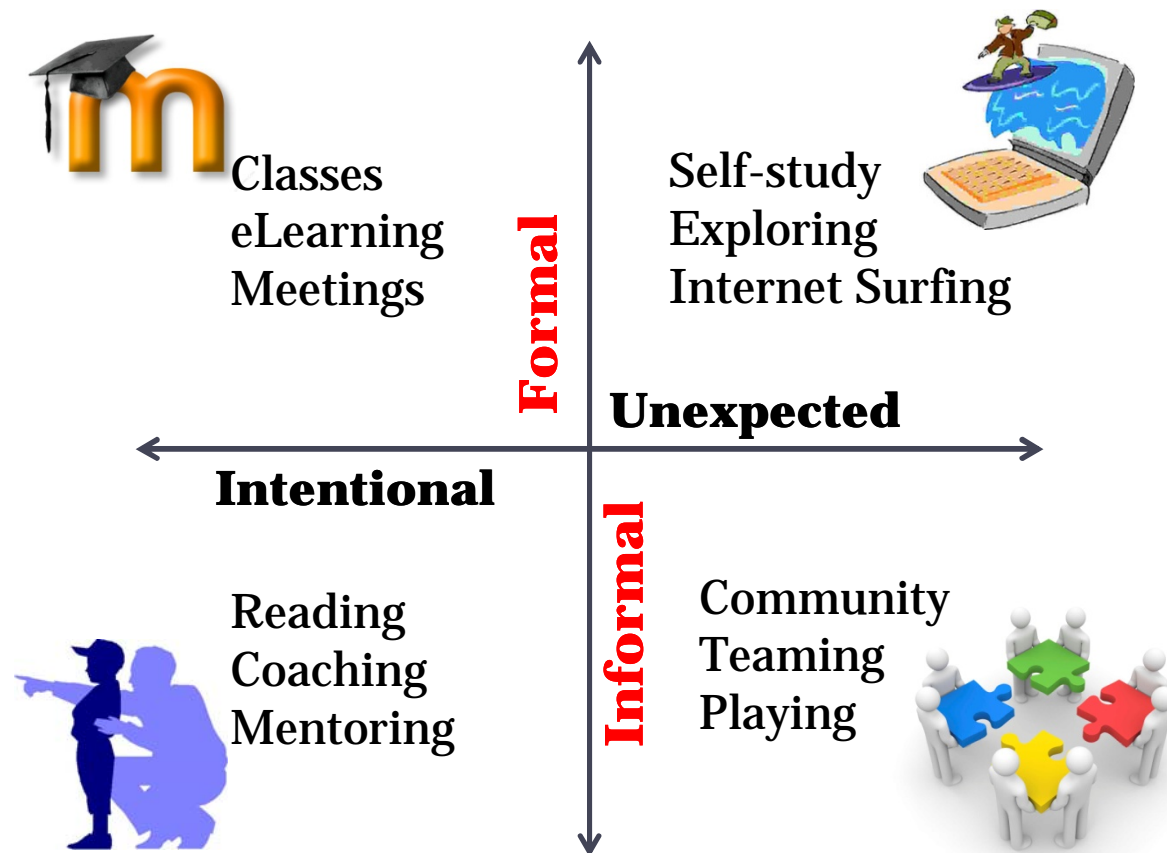


Learner-centered  
approach



Mobility of learners  
and of their  
learning experience

# Mobile Learning can be...



# Mobile Learning can be...



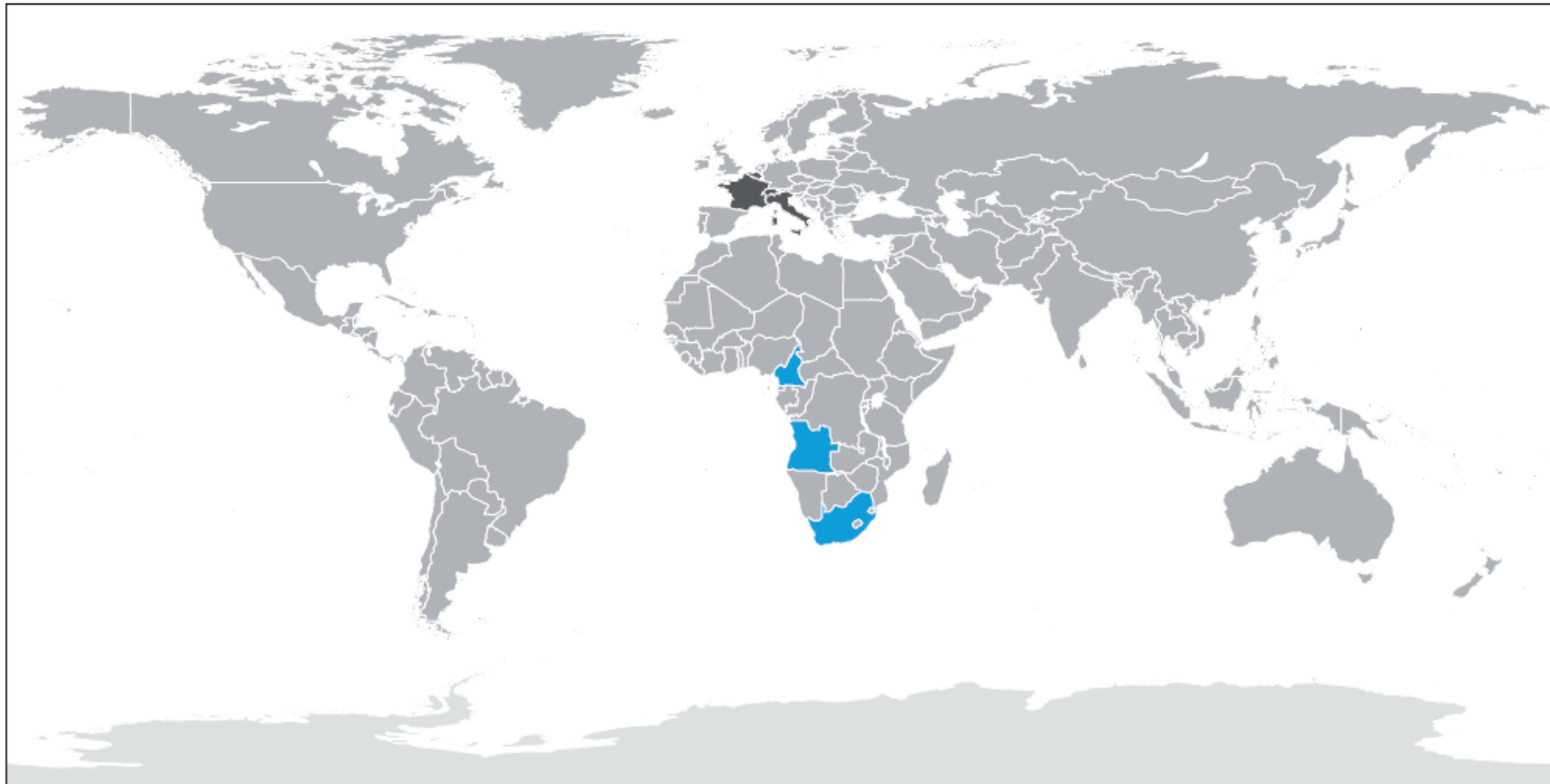
UGC & CITIZEN JOURNALISM





# Mobile A2K

## **CULTURE & SAFETY in AFRICA**



*Mobile Access to Knowledge: Culture and Safety in Africa. Documenting and assessing the impact of cultural events and public art on urban safety is a project coordinated by SUPSI, conceived and supported by lettera27 Foundation and co-funded by SNIS*

# La Nouvelle Liberté, F. Sumegné



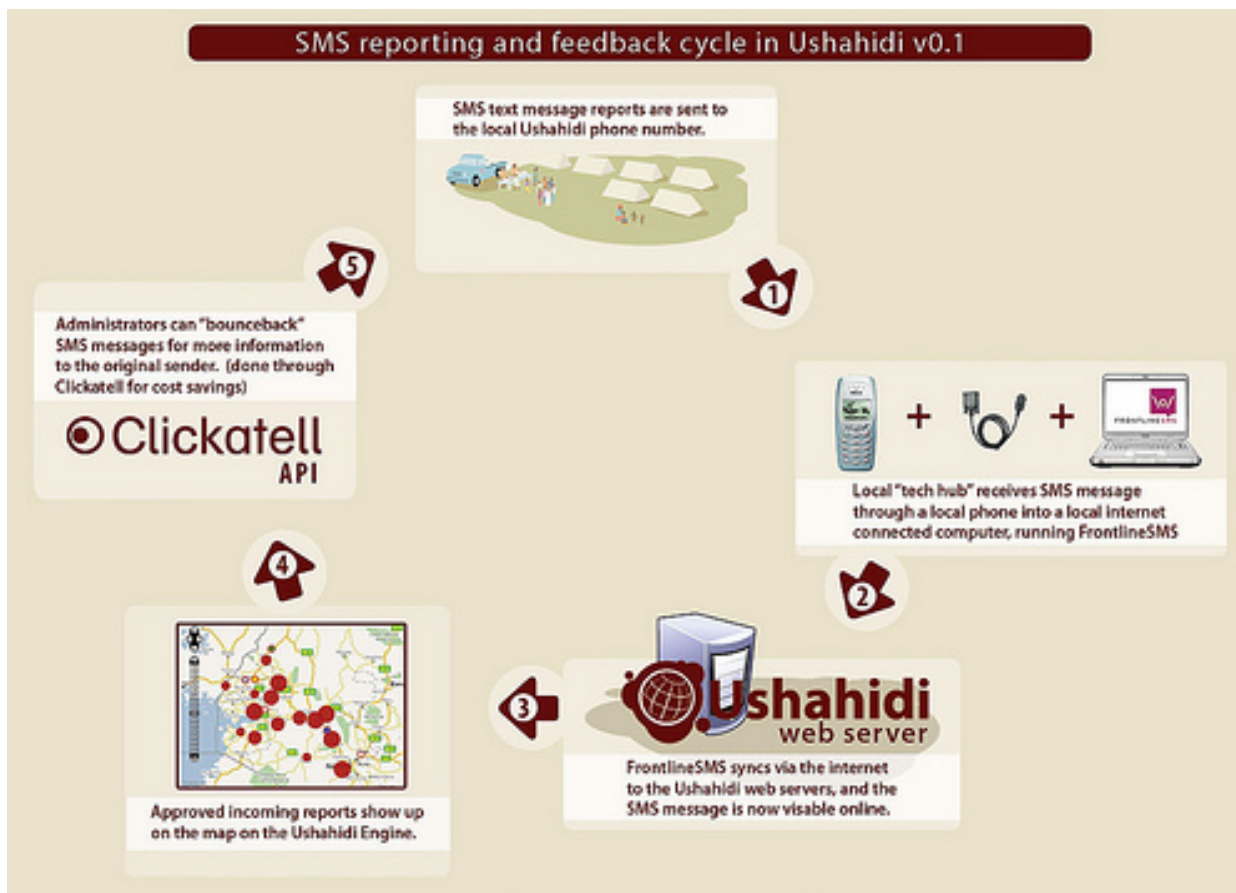
# Mobile Access to Knowledge...



## And Knowledge Sharing!



### SMS reporting and feedback cycle in Ushahidi v0.1





Thanks for your attention

Any questions?

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