

HCI – Mobile devices

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Mobile web examples – index.hu

Mobile web examples – arukereso.hu

In medias res - Mobile Web

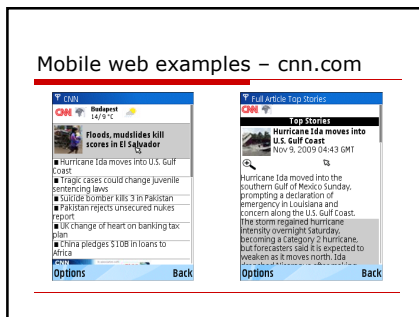
Mobil web példák – google.hu

Mobile web examples – arukereso.hu

Mobile web examples – Yahoo.com

Mobile web examples – google.hu

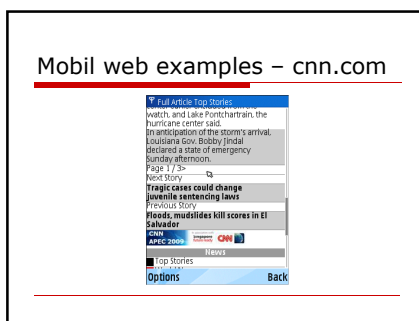
Mobile web examples – cnn.com



gain > pain

„The trouble with the world is that the stupid are cocksure and the intelligent are full of doubt.”

Bertrand Russell



Previous examples

- Telephone
 - Listen to opera from a distant city.
- Camera
 - Archiving stage plays.

DEFAULT THINKING

Mobile devices

- MobilePHONES
- Voice
- SMS (terrible UI, cheap)
- WAP
- SyncML
- MMS

„Death by 1000 cuts”

- However, the news can be read.
- However, the content can be found.
- However, the video can be watched.
- However, I can see the pictures.
- However...

Default thinking

Web = hot
Mobile = hot

Web + mobil
=?
hotter

The image shows a mobile phone screen displaying a WAP browser interface. The screen shows a URL 'http://www.cnn.com' and some text, including 'CNN.com' and 'News'. The phone has a physical keypad and a small screen.

Mobile browsers

- No mouse
 - onmouseover, onmouseout, stb.
- Zooming
- Different technologies
 - Flash, DHTML
 - JAVA, Flex, Shockwave, stb.
- Built in browsers
- 3rd party browsers

Mobile apps and browsers

- What content the users are looking for?
 - Urgent (eg. bus schedule)
 - Daily routine (eg. news, Facebook)
 - Interests (eg. What kind of mobile phone should I buy?)
 - Google Maps
 - Different usage than on desktop computers
 - Desktop: scroll
 - Mobile: zoom -/+
 - „Enter“: intelligent zoom
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