

# Mobile Applications

## The Next Billion Users

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Peter's Palm

3Com

Palm III

Welcome to  
Palm III™



2.5 Minutes

<http://www.youtube.com/watch?v=0Xft4XXnQOc>

April 2006

April 2006

No Clue

March 2010



March 2010

Mobile Developer Conference

I am your worst nightmare

I am a User

Computers

~~Computers~~

Wristwatch

Wristwatch  
Not  
“Time Computer”

Devices?  
Gadgets?  
Toys?  
Tools?  
Appliances?



~~Devices?  
Gadgets?  
Toys?  
Tools?  
Appliances?~~

Accessories

Standard  
Life  
Accessories

Wristwatch  
Pen  
Spectacles  
Sunglasses  
Wallet  
Pocket Comb

Digital Accessories

Digital Wristwatch  
Cellphone  
PDA  
MP3 Player

You don't go to them

They go with you



# Application Design



Yahoo! Toolbar - Protect your PC

Groups TV News **YAHOO!** Mail My Yahoo! Messenger

Select Category: **Web** Images Video Audio Directory Local News Shopping

Search the Web:  **Yahoo! Search**

- Advanced
- My Web
- Ad Programs

**Yahoo! Answers:** Ask a question | Answer questions

Take a survey for Yahoo! from Questionmarket.com - Chance to win \$500

Hi, **achitnis** Sign Out (101) New Mail | Compose | Addresses

360°	Horoscopes	Movies	Real Estate
Autos	HotJobs	Music	Shopping
Finance	Kids	My Yahoo!	Sports
Games	Local	News	Travel
GeoCities	Mail	People Search	TV
Groups	Maps	Personals	Yellow Pages
Health	Mobile	Photos	<b>All Y! Services...</b>

**Yahoo! Music - enjoy it all**

Downloads, Videos, Radio, Artist Photos, Interviews, Music News, More

**In the News** 10:39pm, Fri Apr 21

- Al-Jaafari ally is new nominee for Iraq PM
- Nepalese king vows to hand over power
- Chinese media ignore White House gaffes
- Students arrested over Columbine-style plot
- Public skeptical of GOP handling of economy
- Britons fete Queen on her 80th birthday
- Gabbro extracted from deep within Earth
- Arts scene flourishes in central Arkansas

Markets: Dow +0.4% · Nasdaq -0.2%

Stock Quotes:  **Go**

**News · Popular · Sports · Stocks**

**Yahoo! Movies** [Showtimes](#)

<p><b>Opening This Weekend</b></p> <ul style="list-style-type: none"> <li>American Dreamz</li> <li>The Sentinel</li> <li>Silent Hill</li> </ul>	<p><b>Also In Theaters</b></p> <ul style="list-style-type: none"> <li>Scary Movie 4</li> <li>Ice Age: The Meltdown</li> <li>The Benchwarmers</li> </ul>	<p><b>Coming Soon</b></p> <ul style="list-style-type: none"> <li>RV</li> <li>Stick It</li> <li>United 93</li> </ul>
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**Yahoo! Small Business**

Web Hosting    Sell Online  
Domain Names    Search Listings

**Yahoo! Featured Services**

Personal Website    Downloads  
Fantasy Baseball    HotJobs

**Weather**

Enter City or U.S. Zip Code

**Go**

Save location on this page

**Entertainment** [More Entertainment](#)

Online hisssteria

- 'Snakes on a Plane' spoofs proliferate online
- California court rejects 'Friends' trash talk case
- Metal rockers the Darkness mull reality show stint
- Tom Cruise reveals exclusive M:i:ll secrets

**Marketplace**

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palm

Yahoo! - Mozilla Firefox

File Edit View Go Bookmarks Tools Help

http://www.yahoo.com/

FOSS.IN 2006 Wiki planet.foss.in BugMeNot BloglinesSub W Wikipedia Blog Search MT880

internet explorer

Atul Chi... Friends Slashdo... Blogline... palm tx ... Palm ... PALM... internet ... Yahoo!

Yahoo! Toolbar - Protect your PC

Groups TV News Mail My Yahoo! Messenger

Select Category: Web Images Video Audio Directory Local News Shopping

Search the Web: Yahoo! Search

Yahoo! Answers: Ask a question | Answer questions

Take a survey for Yahoo! from Questionmarket.com - Chance to win \$500

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360*	Horoscopes	Movies	Real Estate
Autos	HotJobs	Music	Shopping
Finance	Kids	My Yahoo!	Sports
Games	Local	News	Travel
GeoCities	Mail	People Search	TV
Groups	Maps	Personals	Yellow Pages
Health	Mobile	Photos	All Y! Services...

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News - Popular - Sports - Stocks

Weather

Enter City or U.S. Zip Code

Save location on this page

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Done 6.106s 0/10 Adblock



palm

Blazer



  
Finance

  
Music

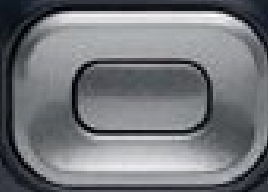
  
Autos

**YAHOO!**



  
My Yahoo!

  
Messenger



Not all information

Desired Information

# Goals of Mobile Computing



To stay informed

To reach and be reached

To be entertained

Anytime

Anywhere

And don't call it

“computing”

:)

Thank You!

Atul Chitnis

<http://atulchitnis.net>