

1

2

3

Mobile Computing

Thinking beyond the PC

Atul Chitnis

<http://www.geodesic.com>

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

Form Factor

Sized to be carried

You don't go to them

They go with you

Myths

“Bigger is better”

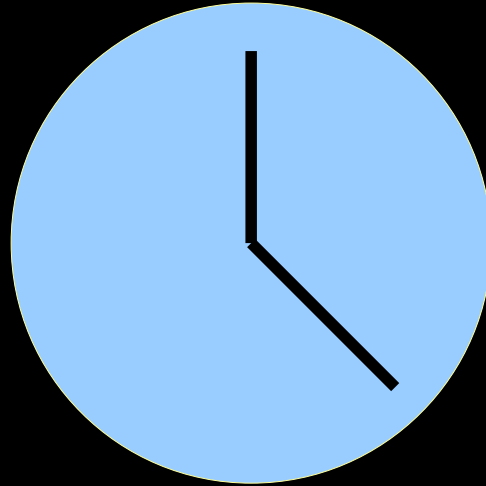
Grandfather Clock

Wristwatch

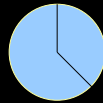
Convenience

“Too small”

Perspective

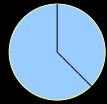


Wall Clock

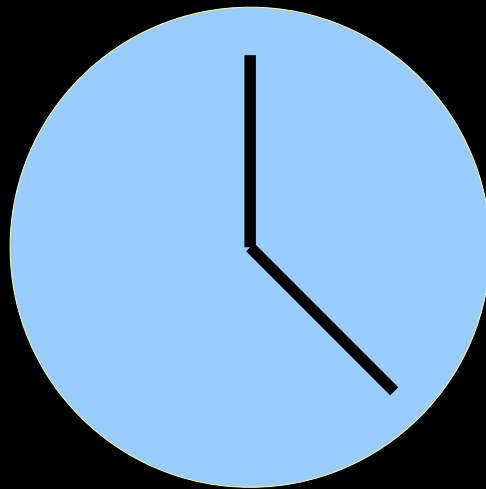


Wristwatch

Perspective



Wall Clock



Wristwatch

“Size” has many factors

Cinema

Home Theatre

Personal Media Player

“Too Small To Use”

Application Design



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In the News

10:39pm, Fri Apr 21

- Al-Jaafari ally is new nominee for Iraq PM
- Nepalese king vows to hand over power
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- 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

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Yahoo! Movies Showtimes



Opening This Weekend

- American Dreamz
- The Sentinel
- Silent Hill

Also In Theaters

- Scary Movie 4
- Ice Age: The Meltdown
- The Benchwarmers

Coming Soon

- RV
- Stick It
- United 93

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Yahoo! Featured Services

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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

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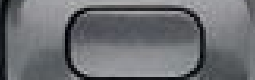
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palm

Blazer




Finance


Music


Autos

YAHOO!




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Messenger



Not all information

Desired Information

Goals of Mobile Computing

To stay informed

To reach and be reached

To be entertained

Anytime

Anywhere

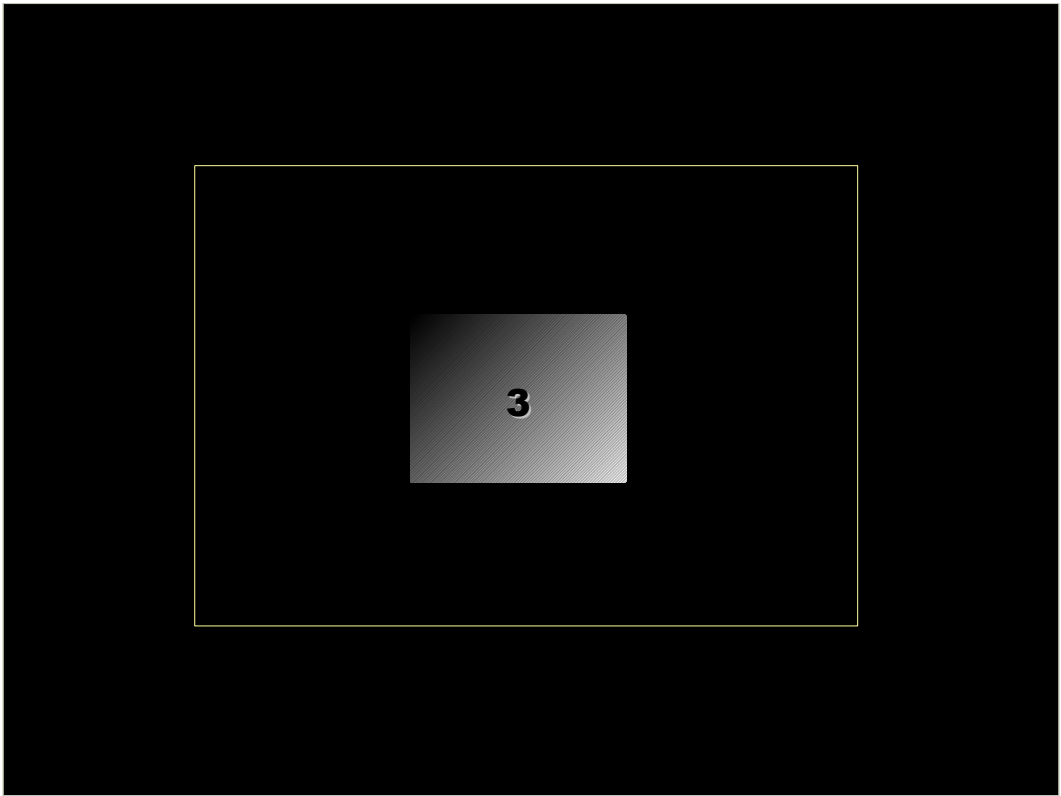
And don't call it

“computing”

:)

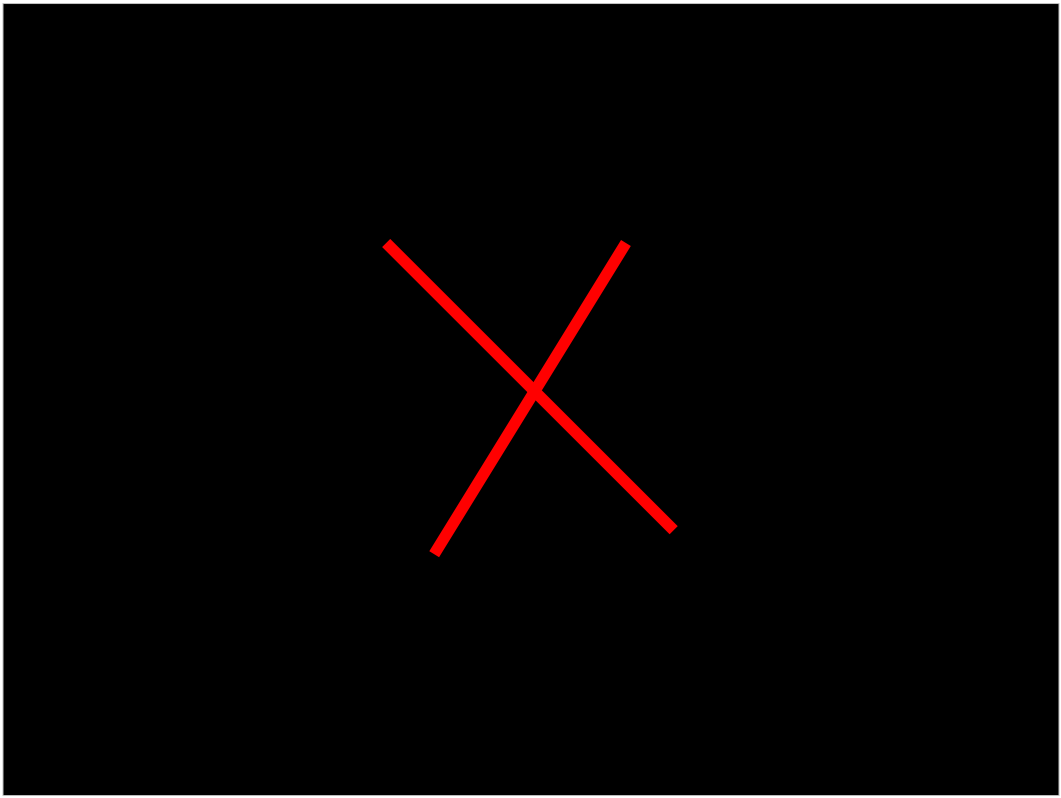
Questions?

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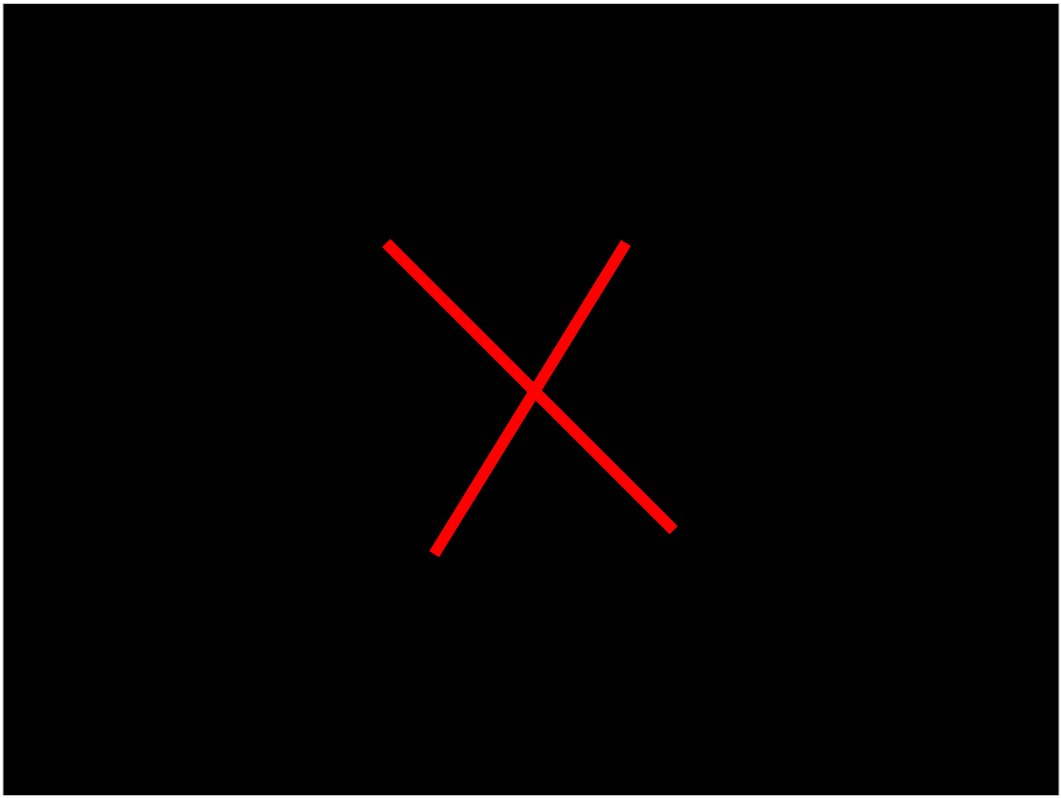
































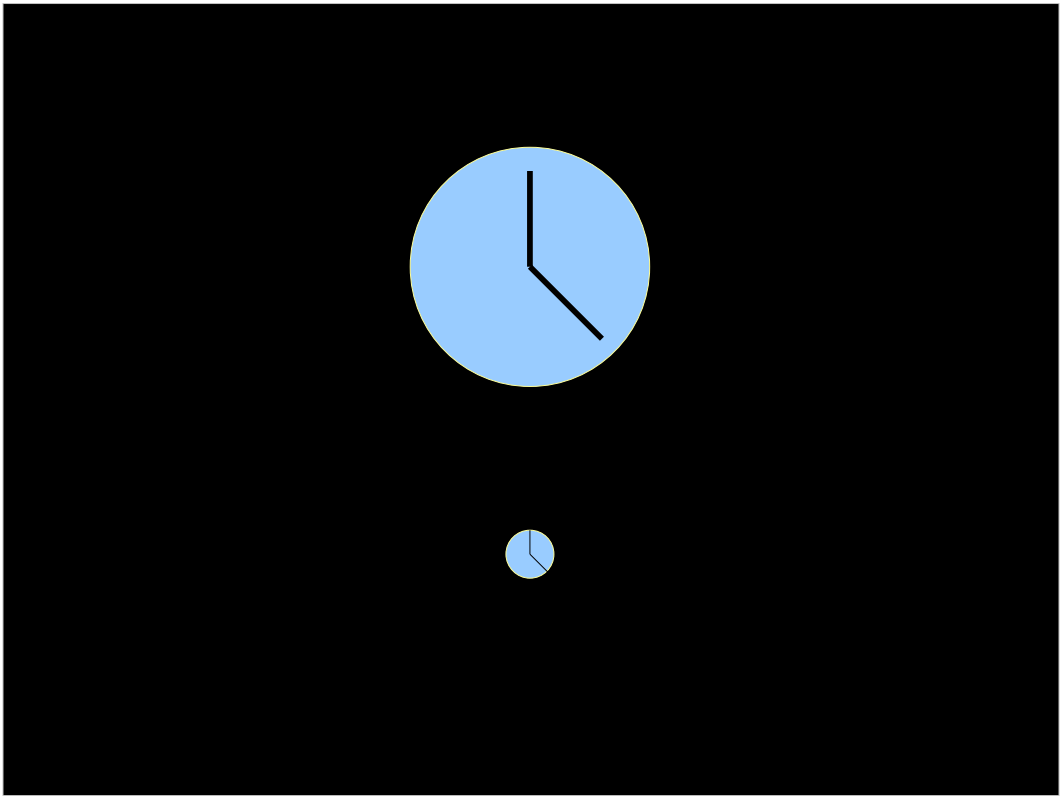


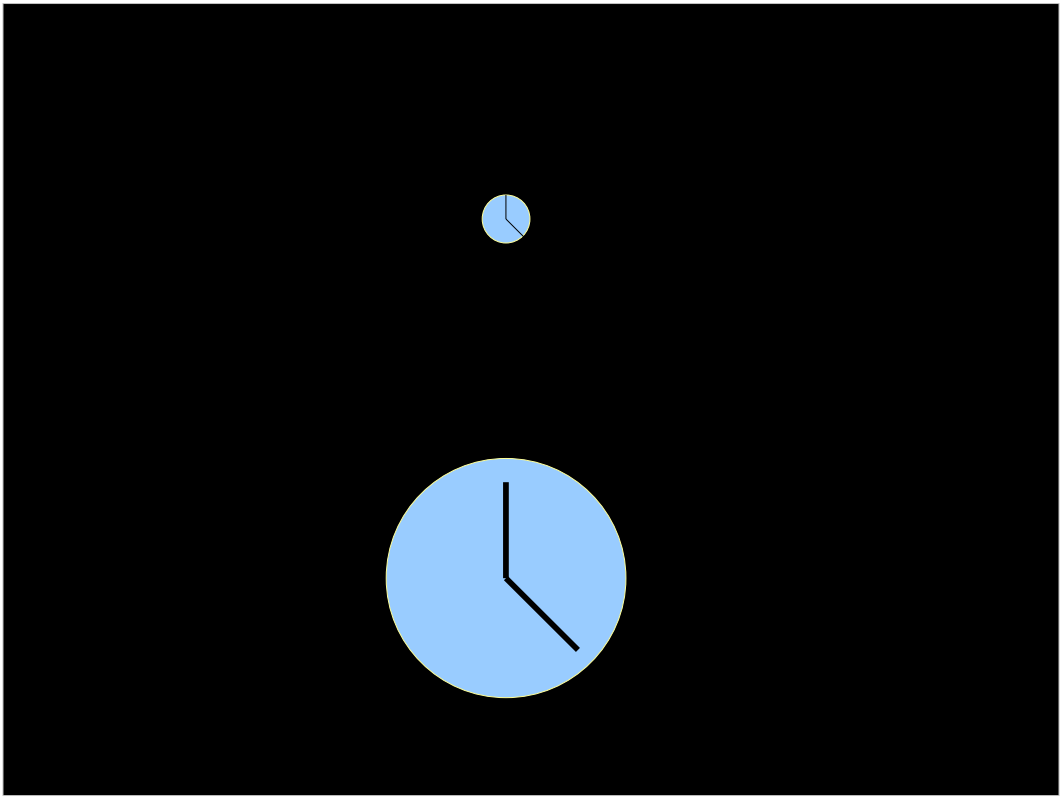














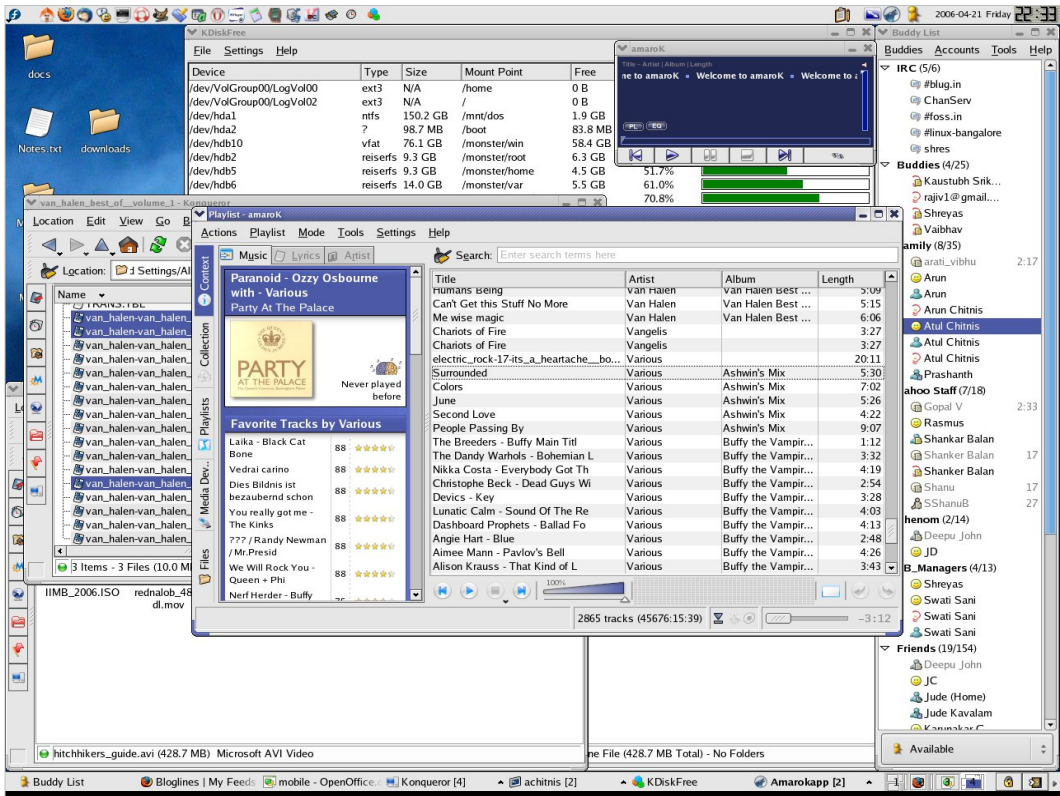












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