



## **Technische Trends**

### **Präsentation – Mobile Learning Day 2009**

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Hagen, 19.11.2009*

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# Aktuelle Smartphones



Iphone



Android



Blackberry

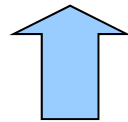


Nokia

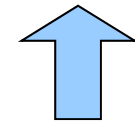
# Marktanteile aktueller Smartphones (Q3/2009)



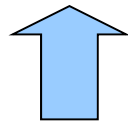
Iphone: 17 %



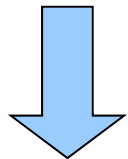
Android: 4 %



Blackberry: 21 %



Nokia: 39 %





3G 9:42 AM

- Messages
- Calendar
- Photos
- Camera
- YouTube
- Stocks
- Maps
- Weather
- Voice Memos
- Notes
- Clock
- Calculator
- Settings
- iTunes
- App Store
- Compass
- Phone
- Mail
- Safari
- iPod



iPhone  
32GB

Bluetooth, NFC,  
WLAN, RFID

Kompass

Prozessor

Ortsinformation  
(GPS)

Speicher  
(RAM, Flash)

Bewegungssensor

Akku

Spracherkennung

Display

UMTS / LTE

Software



Beispiel 1

Mobilinga - Mobile Lernanwendung zum Sprachenlernen

# mobilinga



# mobilinga



Speicher  
(Flash)



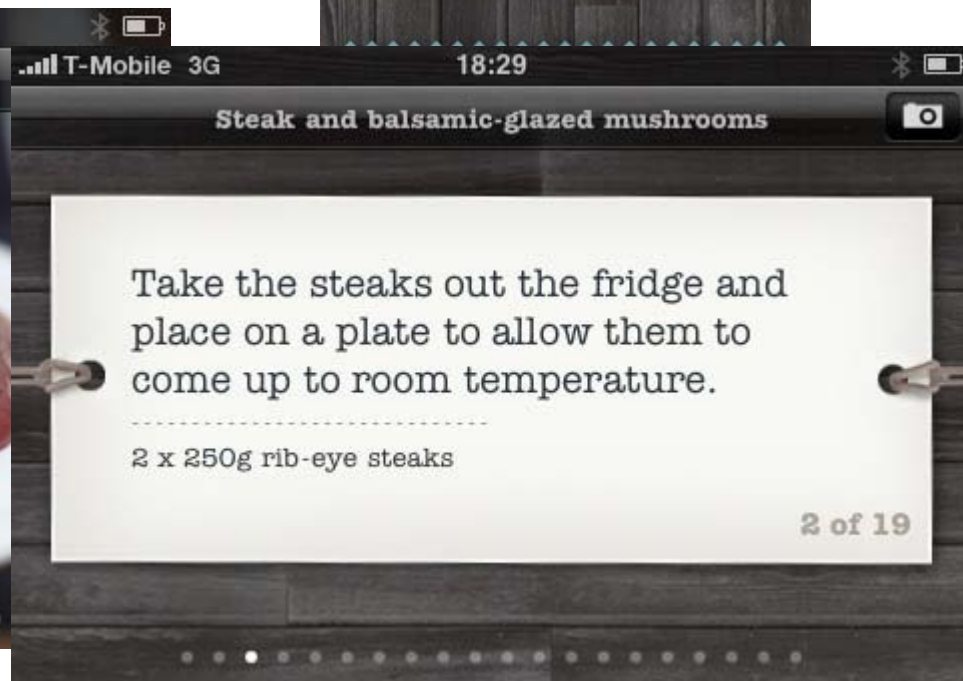
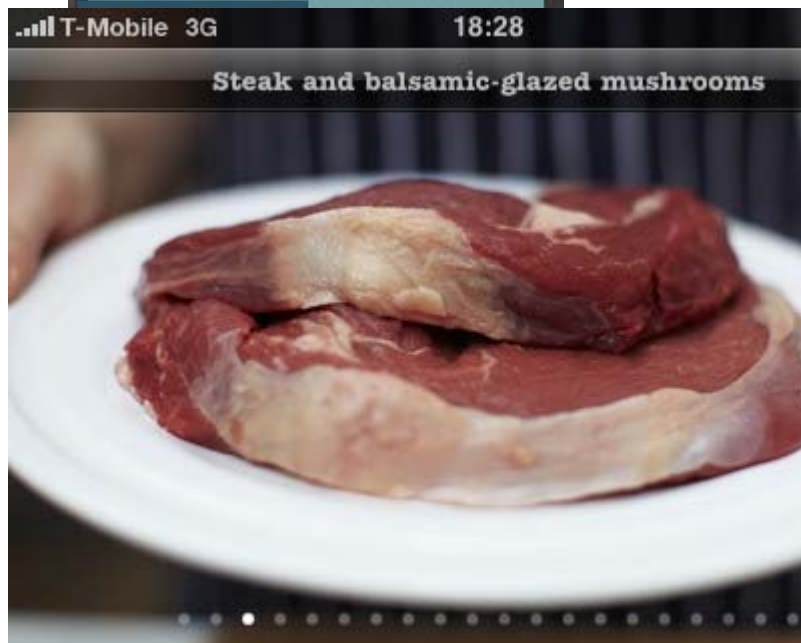
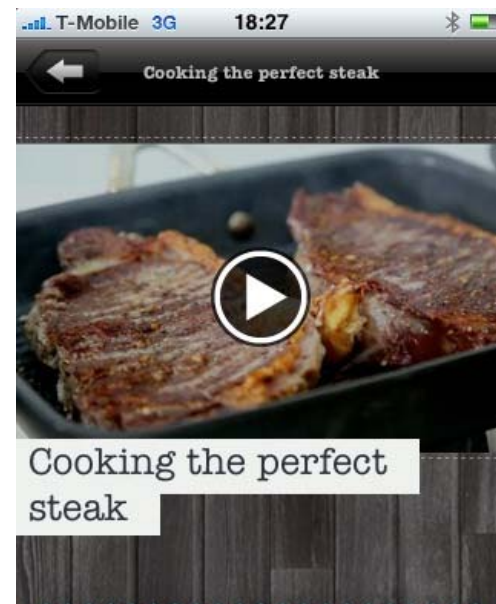
Display

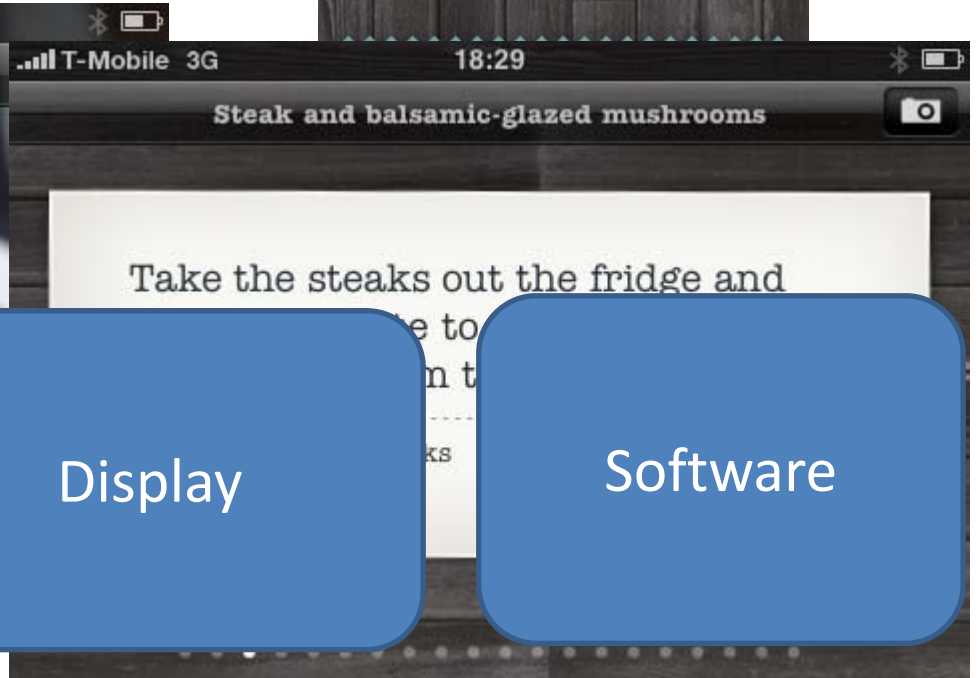
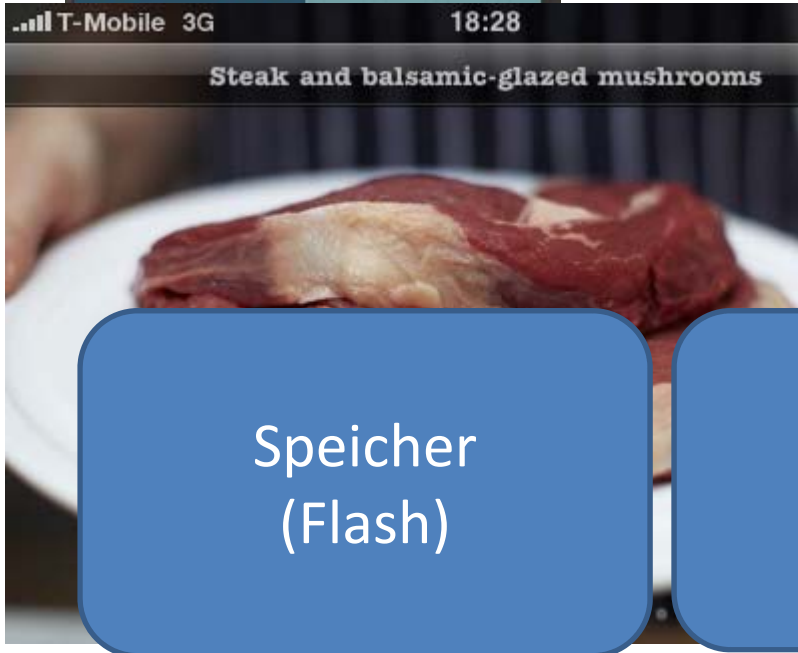
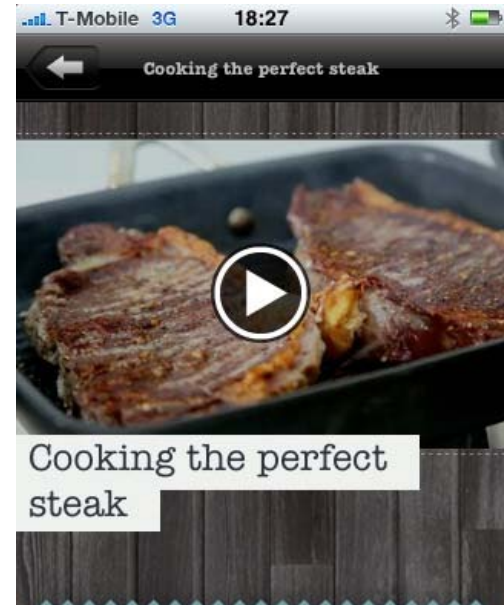


Software

## Beispiel 2

Jamie Oliver - Mobile Lernanwendung zum Kochen lernen





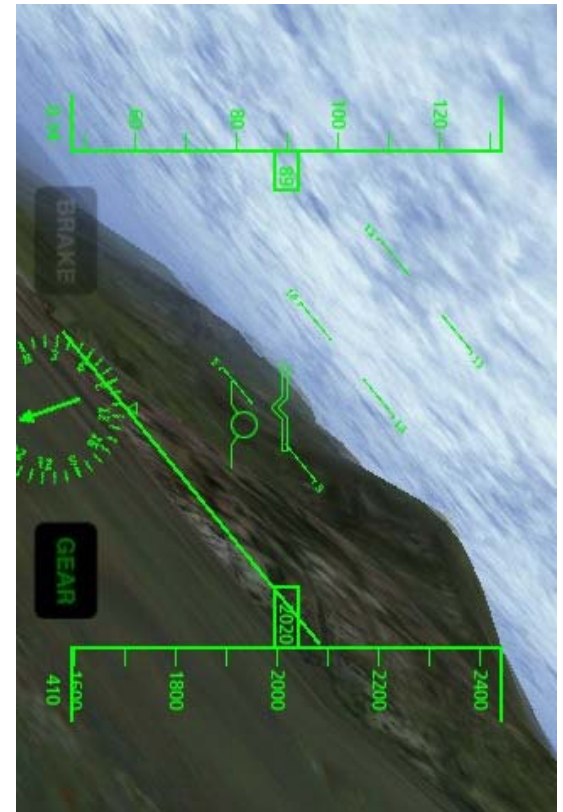
Speicher  
(Flash)

Display

Software

Beispiel 3

X-Plane - Flugsimulator





Bewegungssensor

Prozessor

Software

Beispiel 4

Mobile learning Szenario

Zukünftiger Geschichtsunterricht in London





Ortsinformation  
GPS/Kompass

Software

UMTS/LTE

Spracherkennung

Herzlichen Dank für Ihre Aufmerksamkeit!

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