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INTRODUCTION

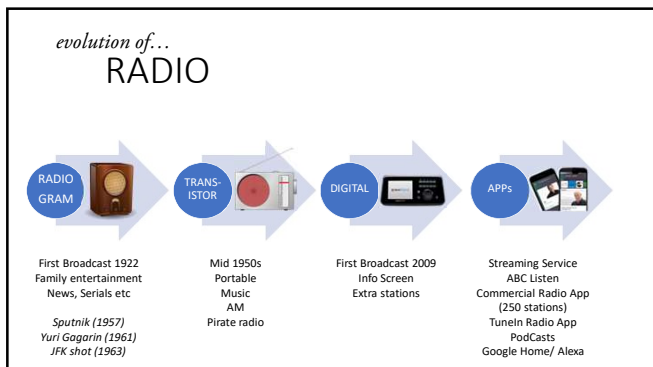
- We've seen technology evolve rapidly in our lifetime(s)
- We often stop at a level where we're comfortable which is fine...
- ...but we may be missing out on something even better
- Lets examine some useful next steps available TODAY in:

1. Radio
2. Television
3. Music
4. Movies
5. Computer Interaction

3

1. Radio

4



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streaming
RADIO

listen

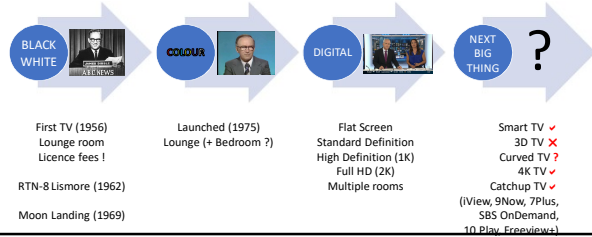
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2. Television



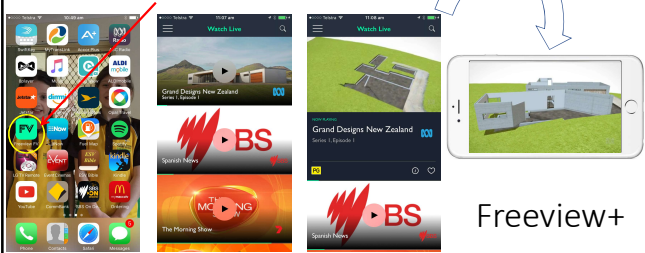
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evolution of... TELEVISION



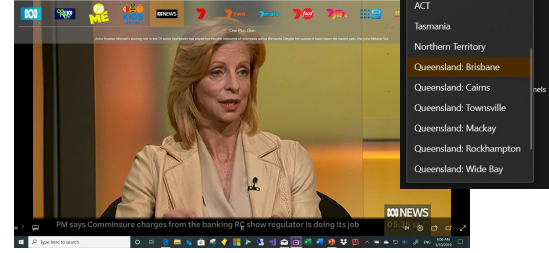
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streaming TELEVISION



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streaming TELEVISION



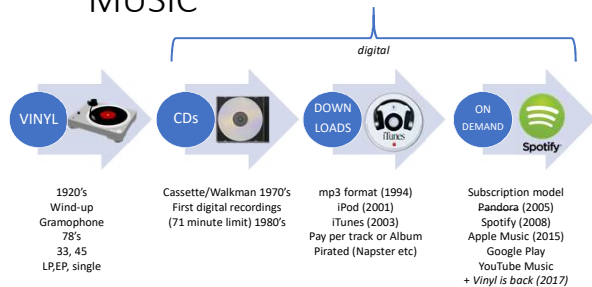
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3. Music

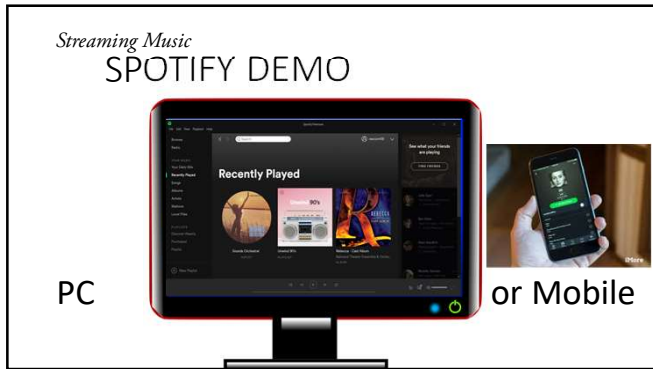


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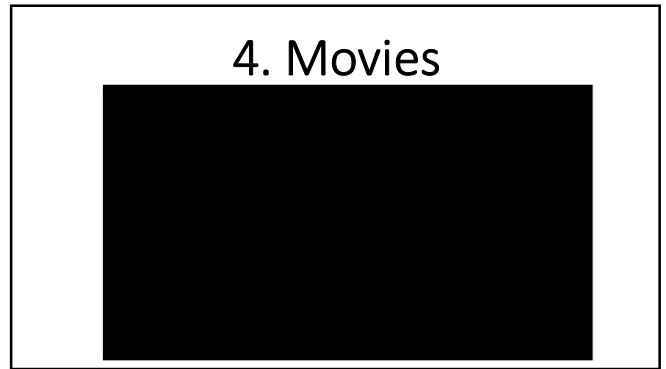
evolution of... MUSIC



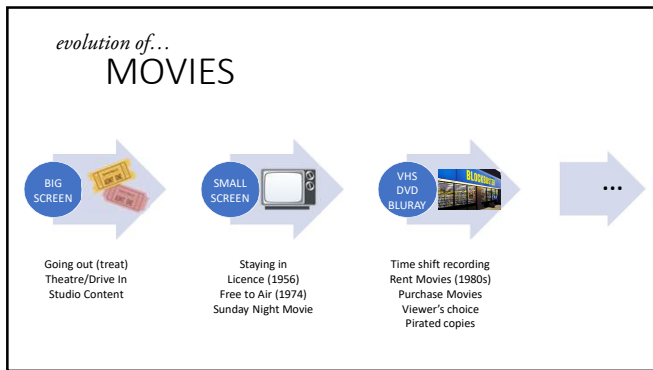
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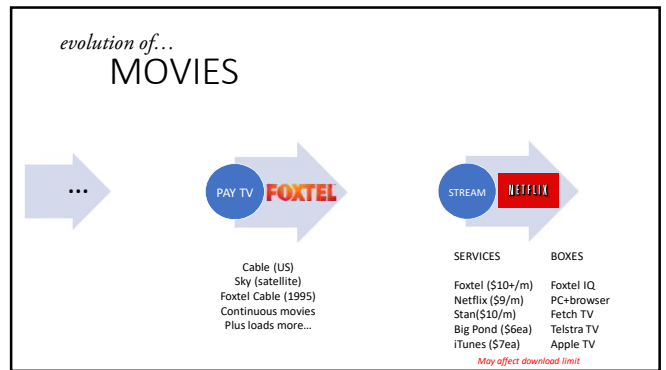
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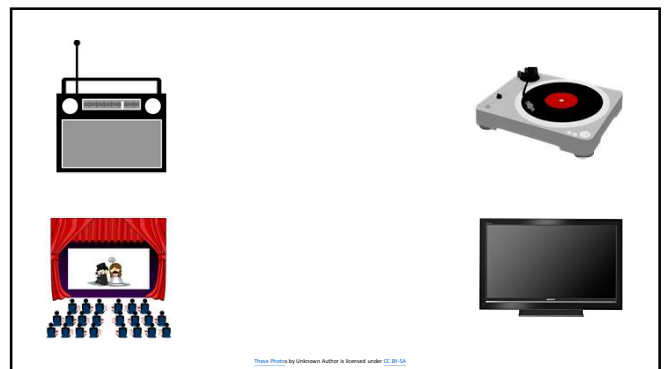
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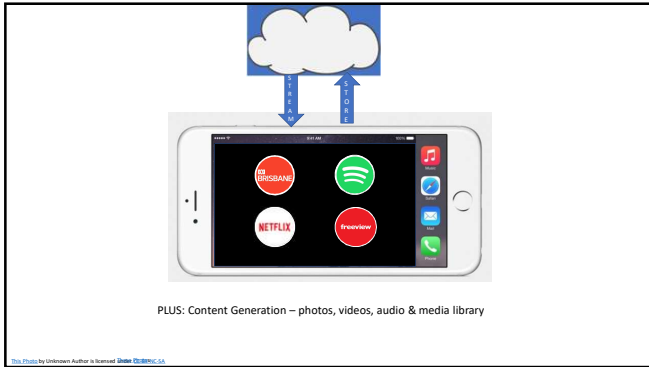
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MORE EVOLUTIONS...

- Telephones
 - Landline (handle -> rotary -> button) -> Cordless -> Mobile (analog-digital-2G-3G-4G-5G-?)
- Travel
 - Taxi -> Uber - Lyft - Ola - DiDi - GoCatch - Scoop! - Homata
- Food
 - Cook at home
 - Home deli
- Navigation:
 - Refindex/Google
- Shopping
 - In person -> supermarket -> phone order -> online (click & collect or home delivery) -> drones
- News Delivery
 - Newspapers -> Radio -> Television -> Twitter -> Online -> Subscription/Paywall
- Ticketing:
 - Bus Office -> Agencies -> Online -> Apps
- Furniture
 - Custom made -> Off the shelf -> Flat Pack (Ikea)

Newsflash: 24/9/2019
Treasurer Josh Frydenberg has urged Australians to "embrace" the digitisation of the economy, saying the "tide of technology" cannot and should not be stopped.

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BACK IN TIME FOR DINNER

(ABC TV and iView)

Step back in time

1960s

Step into a home in the 1960s! Students can take a look at what everyday life may have looked like for their grandparents. Why is there only one phone for the whole house and why is it connected to the wall?

This episode was published 8 months ago.

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WHEN EVERYTHING IS WIRELESS INTERCONNECTED AND SMART

OPINION
A Peek at Our Wireless Future
 By Rob Enderle
 Sep 30, 2019 3:13 AM

<https://www.technewsworld.com/story/86266.html>

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5. Computer Interaction

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evolution of... COMPUTER INTERACTION

TYPE
 Punch cards
 Keyboard
 Text Screen

POINT
 wimp =
 Windows
 Icons
 Menus
 Pointer

TOUCH
 Stylus
 Pen
 Finger
 Fingers = multitouch
 (+Pinch/Zoom)

SPEAK
 "OK Google"
 "Hey Siri"
 Cortana
 Bixby
 "Alexa"

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simplifying interaction as we age...
SIRI and friends

Hands free... Find & open app Texting (typed) 28 sec Texting (voice) 14 sec

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simplifying interaction as we age...
SIRI and friends

Hands free... Clock Alarm Location Reminder

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simplifying interaction as we age...
SIRI and friends

Hands free... Email Dictation Calculation

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simplifying interaction as we age...
SIRI and friends

Hands free... Lookup Diary Diary Entry (typing) 25sec Diary Entry (voice) 20 sec

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simplifying interaction as we age...
SIRI and friends

Hands free... One bin or Two? Call Home Change Music Track

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simplifying interaction as we age...
SIRI advantages

1. No glasses required
2. Solves big fingers on small screen/keyboard
3. Better than typing on a moving train or bus
4. Often quicker than typing (e.g. Texting)
5. Often quicker than pressing multiple buttons or selecting from lists (e.g. Diary appointment)

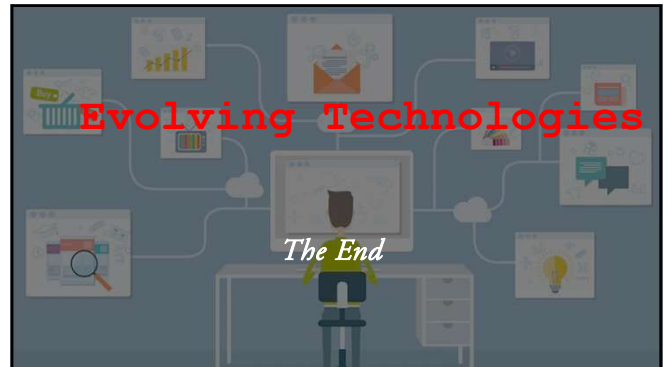
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simplifying interaction as we age...

SIRI *tips*

1. Long press on Home button (or earphones) invokes Siri
2. You won't get it right the first time (nerves)
3. Think out what you're going to say first
4. Speak clearly without noticeable pauses
5. You may need to find phrases that Siri will understand (accent/culture)
6. Practice makes perfect (=> relaxed)
7. Don't give up after first try – most people do
8. **CHECK EVERYTHING** (e.g. recipient and message) before confirming !!

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