

What can research on children and media learn from longitudinal research?

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## The project



#### Participating countries





































#### Methods

Number of questionnaires:

3.500

Face to face in home questionnaires, self-completed for sensitive issues Children's age:

9-16

internet users

Method:



Random walk sampling



#### Methods







Children aged 9 to 16



Focus groups (N=219)

**107** 

Interviews (N=108)







44



Parents, teachers, youth workers

Focus groups (N=180)

Interviews (N=50)



#### The flow of the interview

Access and use
- all respondents
- only those who use mobile access and use
- only those who use mobile devices

- only those who use mobile devices

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- only those who devices

- only those who do social networking activities

- only those who have had harmful experiences
- only those who have had harmful experiences
- only those who have had harmful experiences

Context and background - all respondents

- all respondents

It has to be kept in mind that the total number of respondents can limit the extent to which it is feasible to have large sections that are only covered by a small sub-group of respondents

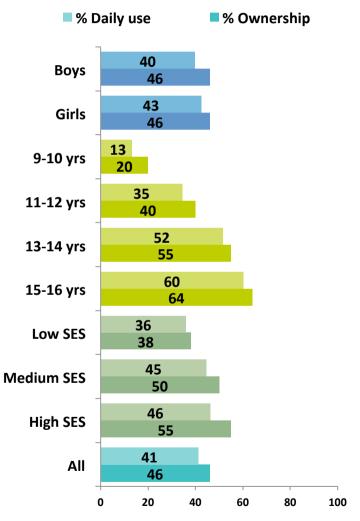
Net Children Go Mobile

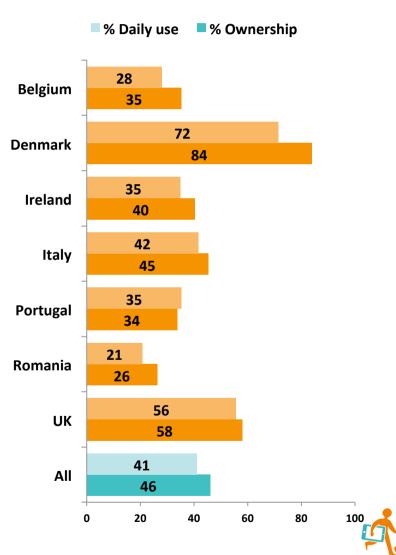


## Changes in children's online experiences



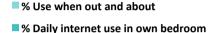
### More private and mobile access through smartphones

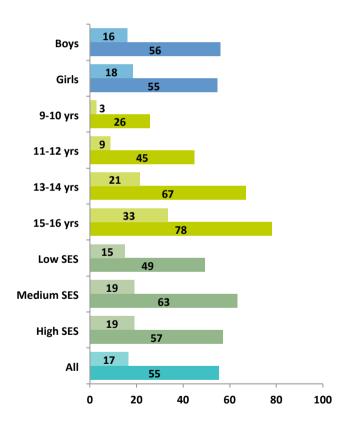




Net Children Go Mobile

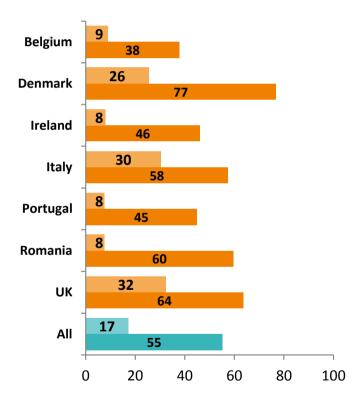
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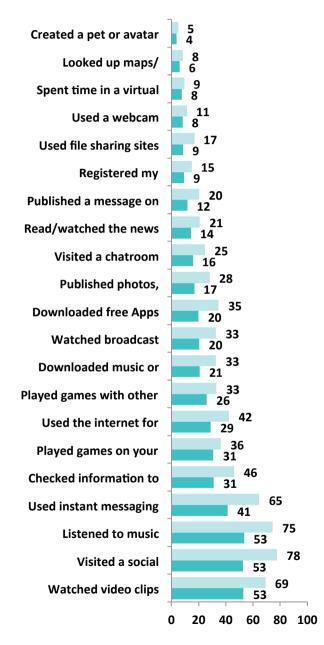






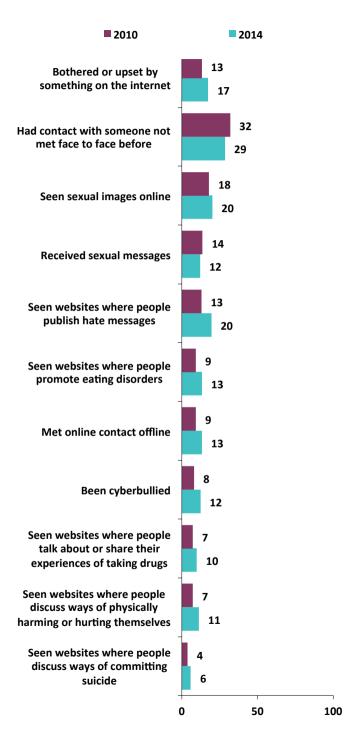
#### ■ Smartphone users ■ All

## More communication and sharing





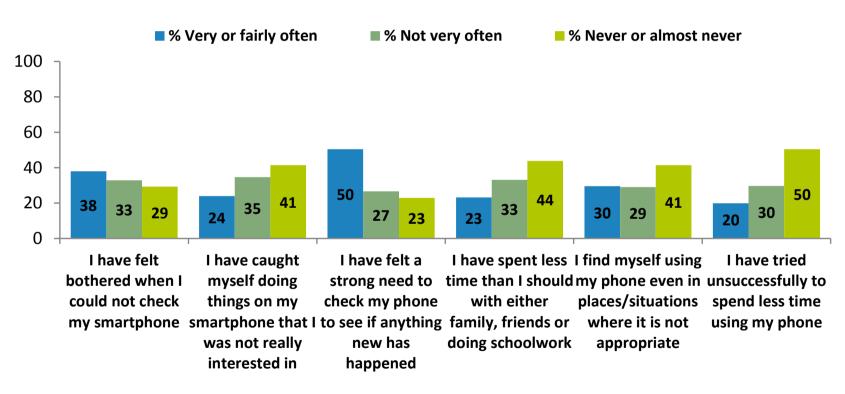
#### More use, more risks





#### More pressure to be "always on"

81% of children feel more connected to friends since they had a smartphone BUT 72% feel the need to be always available to family and friends





# Continuties in children's use of mobile communication

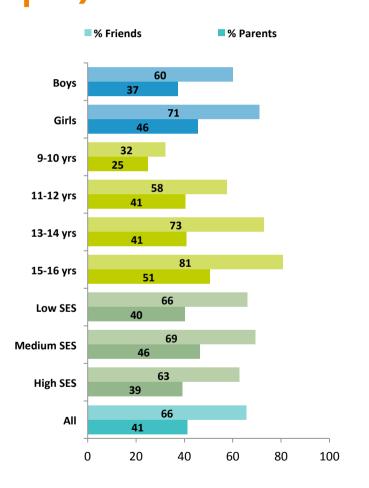


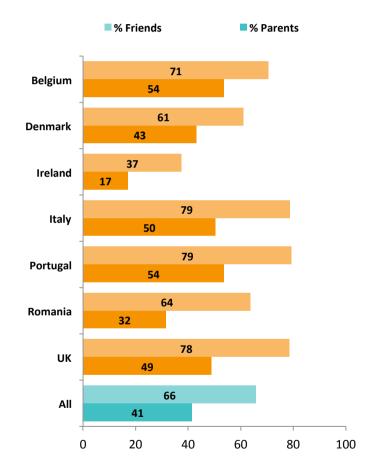
#### Consistencies in the research findings

- Bedroom culture playing records, television, personal computer
  - Miniaturisation and privatisation of media
- Making and breaking of friendships
- Fashion
- Exploring identity
- Rite of passage



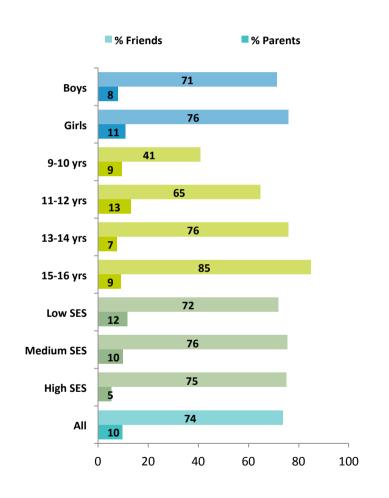
## Texting (SMS, MMS and messaging apps)

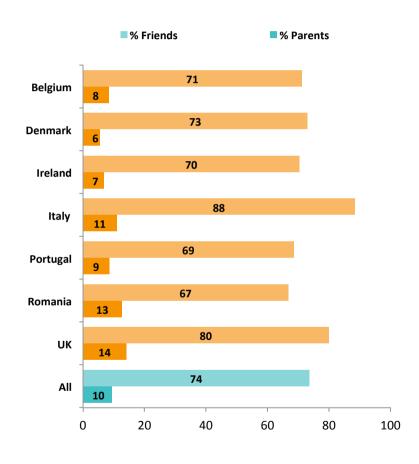






#### Social networking







### Empirical challenges



## Challenges for Longitudinal Research about mobile phones

- Impact of new rules and practices in schools
- Parental blocking and mediation strategies
- Changing ecology of mobile communications among young people and among their parents/carers
- New Mobile Technology



## Challenges for Longitudinal Research about mobile phones

- Mobile technology changes and opportunities
  - New tranche of cheaper/accessible smartphones
  - Security and Location services
  - 'Free' WiFi
  - Interoperability between different manufacturer's devices
  - New messaging, apps and OTT services: WhatsApp;
     Snapchap; Askfm



## What lessons for longitudinal research?



#### Devices of use anno 2010

#### **ASK ALL**

Here are some questions about using different kinds of technology. This could be either at home or in other places, such as at school or friends' houses

300 Which of these devices do you use for the internet THESE DAYS? Please say yes or no to each of the following...

READ OUT. A-H - ONE ANSWER PER ROW SHOWCARD A

		YES	NO	No Answer
Α	Your own PC (desktop computer)	1	2	99
В	Your own laptop or laptop that you mainly use and can take to your own room	1	2	99
С	A PC shared with other members of your family	1	2	99
D	A laptop shared with other members of your far and that you cannot take to your own room	1	2	99
E	A mobile phone	1	2	99
F	A Games console such as a PlayStation	1	2	99
G	A Television set (TV)	1	2	99
Н	Other handheld portable devices (e.g. iPod Touch, iPhone or Blackberry)	1	2	99

## Devices of use anno 2013

<u>Q2</u>

When you use the internet these days at [name location], how often do you use the following devices to go online

READ OUT ONE ANSWER PER ROW

SHOWCARD 1

		Several times each day	Daily or almost daily	At least every week	Never or almost never	Don't know / prefer not to say
Α	A desktop computer (PC)	1	2	3	4	88
В	A laptop computer	1	2	3	4	88
С	A mobile phone that is not a smartphone. A mobile phone is device able to have a call, send messages (also multimedia messages) and, sometimes, surf on the internet. [INTERVIEWER: SHOW PICTURE A]	1	2	3	4	88
D	A smartphone (e.g. iPhone, Blackberry,Nokia Lumia, Samsung Galaxy, other Android etc.). A smartphone is a new generation device that, in addition to allow you to call and send messages, is able to connect of the internet and is provided with applications (Apps). [INTERVIEWER: SHOW PICTURE B]	1	2	3	4	88
E	A tablet (e.g. iPad, Samsung, Asus Vivo, Motorola Xoom, Kindle Fire, Nexus etc.)	1	2	3	4	88
F	Other handheld devices (e.g. iPod touch or PSP and other games devices)	1	2	3	4	88
G	E-book reader such as Kindle, Sony reader etc.	1	2	3	4	88
Н	Home games consoles (e.g. X-box, Wii or PlayStation)	1	2	3	4	88

#### Limitations

- Changes in empirical evidence regarding skills and risks (less easy to compare) - e.g.,?
- No questions on smartphones in EU Kids Online survey
- Portability of media not explored in EU Kids Online
- Meaning of Internet changing from static PC based email,
   WWW to dynamic mobile device data delivery
- From a child's perspective they want to talk, play and be educated and they use whatever they can access to do so – the research explores this from a device and technology perspective which is not flexible enough



#### What could do differently

- More time to design the survey and more time for analysis of the material
- Explore meanings of online, internet, mobile internet, mobile devices, talking, messaging from a child's perspective
- Explore experiences of families and children at particular risk
- Obtain more information about demographics, SES
- Offer incentives for organisations to participate, e.g. donation to a school fund, youth group



## Common features in many comparative projects

- A network is formed by institutions or individuals that are collecting similar data
- One (or few) take on the responsibility for coordination
- A common standard is decided which determines 'a lowest common denominator'
- A set of core questions is agreed upon
- Parts of the network sometimes develop sets of questions which become optional



## But if you then want to make comparisons over time...

- Remember that if you want to measure change you have to change the measurements
- Remember that even if it was at some point a very good idea to ask about something it can be pointless to repeatedly ask about that same thing



#### Thanks

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