## Copyright - Questionnaire adults ([date] 2014)

## Online copyright questionnaire

## Introduction

Nowadays, there are many ways to acquire or access music, films and series, books and games.

Not only can one buy physical products (CDs, DVDs, Blu-ray discs or books) in a physical store or an online store, and visit live concerts and cinemas. One can also download or stream this content digitally from services such as iTunes, Spotify, Deezer, Amazon, YouTube, Steam, Google Play, Apple's App-store or from video-on-demand services from cable TV providers, etc. Also, content can be downloaded or streamed from unlawful sources which offer content without permission of the copyright holder, e.g. using The Pirate Bay, Mega-upload, Torrents, etc.

Comment [MvdE1]: This is an alternative phrase for "illegal".

Next-best could be to use only the formulation "sources where content is offered without permission of copyright holders". But this may result in overreporting of the category "illegal" due to uncertainty about YouTube.

We also considered just classifying examples such as The Pirate Bay etc. as "other sources" but this comes with the risk that people may not see "The Pirate Bay" as illegal and report download from legal sources in this category as well.

After 6 general questions on how you use internet, we ask 13 questions about how often you acquire or access music, films and series, books and games. Lastly, we ask 12 questions about your last download.

The survey will take between 10 and 15 minutes to complete. Your contribution will help improve copyright policy.

## General questions

## Known for all panel members:

Gender, age, region, city size
A question about educational level is at the end of the survey

## ALL RESPONDENTS

Researcher comment (not for respondent): Regular internet use has been used as IV for "internet familiarity" and hence "ease of downloading" and can be used at least as control variable.

On average, how many hours per week do you access internet or apps for private use?

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How often do you search internet for information on:
a. Music

| Every day | At least each week | At least each month | Rarely or never |
| :--- | :--- | :--- | :--- |

b. Films or TV series

| Every day | At least each week | At least each month | Rarely or never |
| :--- | :--- | :--- | :--- |

c. Books

| Every day | At least each week | At least each month | Rarely or never |
| :--- | :--- | :--- | :--- |

d. Computer games

| Every day | At least each week | At least each month | Rarely or never |
| :--- | :--- | :--- | :--- |

## ALL RESPONDENTS

Researcher comment (not for respondent): To be used to calculate average internet speed per region as a proxy for "affordable internet speed". We like to try this as a quite exogenous variable that eases (illegal) downloading. High internet speed may be universal in most countries but there seems to be high regional variation in maximum internet speed in Poland.

How fast is your internet connection at home?

- 0-2 Mbit per second
- 3-4 Mbit per second
- 5-9 Mbit per second
- 10-19 Mbit per second
$\square 20$ Mbit per second or more
$\square$ I really do not know but it is fast
$\square$ I really do not know but it is slow

Note: if you are not sure, please provide your best estimate.

## ALL RESPONDENTS

Researcher comment (not for respondent): This variable is another more or less objective control variable for taste for content, since people who use a lot of content are more likely to own related devices.

Do you own any of the following devices:
a. Universal media players such as Roku, Blu-Ray Player, Apple TV? [YES/NO]
b. Mp3 player or mp3 player function on phone? [YES/NO]
c. HDTV screen [YES/NO]
d. Digital decoder [YES / NO]
e. Game console [YES/NO]
f. E-reader [YES/NO]



Comment [MvdE4]: We will think of a way to present the choices in a graphically attractive way, perhaps a slide bar.

An alternative would be to ask respondent to (repeatedly) type in a number between 0 and 999

Music tracks did you stream from services such as Soundcloud, Grooveshark, Last.fm, Yahoo! Music, Spotify or directly from the website of a band or musician, etc?

Music tracks did you download (or stream) from unlawful sources such as isoHunt,
Btjunkie, Hypster, Torrents, etc.?
e. If $8 \mathrm{e}=4$ or 5

Live concerts or music festivals did you visit?

If you do not recall the exact number, please give your best estimate.

RESPONDENTS WHO PURCHASED, DOWNLOADED OR STREAMED MUSIC OR VISITED A LIVE CONCERT IN THE LAST 3 MONTHS
[MUSIC: Skip If 7a = NO; questions conditional on previous question]
In the last 3 months, how many:
a. If $8 \mathrm{a}=1$ or 2 or 3

CDs or vinyl records did you buy in a physical or online store?
... CDs or vinyl records
b. If $8 \mathrm{~b}=1$ or 2 or 3

Music tracks did you download from services such as iTunes, AOL Music, eMusic, directly from the website of a band or musician etc.?

| 0 | 1 | 2 | $\ldots$ | 9 | 10 | 20 | $\ldots$ | 90 | 100 | 200 | $\ldots$ | 900 | 1,000 or more |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Music tracks did you stream from services such as Soundcloud, Grooveshark, Last.fm,
Yahoo! Music, Spotify, or directly from the website of a band or musician, etc?

Music tracks did you download (or stream) from unlawful sources such as isoHunt, Btjunkie, Hypster, Torrents, etc.?
e. If $8 \mathrm{e}=1$ or 2 or 3

Live concerts or music festivals did you visit?

If you do not recall the exact number, please give your best estimate.

RESPONDENTS WHO PURCHASED, DOWNLOADED OR STREAMED FILMS OR TVSERIES OR VISITED A CINEMA

|  | [FILMS AND SERIES: Skip If 7b $=$ NO] <br> The next few question are about the way you purchase or experience films and tv-series. <br> When was the last time you: <br> a. Bought a film or tv-series on a DVD or Blu-ray disk in a physical store or an online store? <br> b. Rent a film or tv-series on DVD or Blu-ray disk in a physical store? <br> c. Downloaded a film or tv-series from services such as Vudu, Amazon Instant, iTunes, iCloud, Blinkbox etc? <br> d. Streamed a film or tv-series from services such as YouTube, Hulu, Netflix, pay-tv, catch-up services etc. <br> e. Downloaded (or streamed) a film or tv-series from unlawful sources such as The Pirate Bay, Mega, Torrents, etc.? <br> f. Watched a film in a cinema? <br> 1 Less than a week ago <br> 2 More than a week ago, but less than a month ago <br> 3 Between 1 and 3 months ago <br> 4 Between 3 and 6 months ago <br> 5 Between 6 and 12 months ago <br> 6 More than a year ago or never |
| :---: | :---: |
| 12. | RESPONDENTS WHO PURCHASED, DOWNLOADED OR STREAMED FILMS OR TVSERIES OR VISITED A CINEMA IN THE LAST YEAR BUT NOT THE LAST 3 MONTHS <br> [FILMS AND SERIES: Skip If 7b = NO; questions conditional on previous question] <br> In the last year, how many: <br> a. If $11 \mathrm{a}=4$ or 5 <br> Films and TV-series did you buy on DVD or Blu-ray disk in a physical or online store? <br> b. If $11 \mathrm{~b}=4$ or 5 <br> Films and TV-series did you rent on DVD or Blu-ray disk in a physical store? <br> c. If $11 \mathrm{c}=4$ or 5 <br> Films and tv-series episodes did you download from services such as Vudu, Amazon Instant, iTunes, iCloud, Blinkbox etc.? <br> For season downloads, please count all its episodes <br> d. If $11 \mathrm{~d}=4$ or 5 <br> Films and tv-series episodes did you stream from services such as YouTube, Hulu,Netflix, pay-tv, catch-up services etc. <br> For season downloads, please count all its episodes <br> e. If $11 \mathrm{e}=4$ or 5 <br> Films and tv-series episodes did you download (or stream) from unlawful sources such as The Pirate Bay, Mega, Torrents, Usenet etc.? |



|  | a. Bought a printed book or audio-book in a physical store or an online store? <br> b. Borrowed a printed book or audio-book from a library? <br> c. Downloaded, streamed or e-borrowed an e-book or audio-book from services such as Amazon, iBooks, Google Play, e-lending, the website of an e-book seller, publisher, author, etc.? <br> d. Downloaded (or streamed) an e-book from unlawful sources such as The Pirate Bay, Mega, Torrents, etc.? <br> 1 Less than a week ago <br> 2 More than a week ago, but less than a month ago <br> 3 Between 1 and 3 months ago <br> 4 Between 3 and 6 months ago <br> 5 Between 6 and 12 months ago <br> 6 More than a year ago or never |
| :---: | :---: |
| 15. | RESPONDENTS WHO PURCHASED OR DOWNLOADED BOOKS OR AUDIO-BOOKS OR BORROWED OR E-BORROWED ANY OF THESE FROM A LIBRARY IN THE LAST YEAR BUT NOT THE LAST 3 MONTHS <br> [BOOKS: Skip If 7c = NO; questions conditional on previous question] <br> In the last year, how many: <br> a. If $14 \mathrm{a}=4$ or 5 <br> Printed books or audio books did you buy in a physical store or an online store? <br> b. If $14 b=4$ or 5 <br> Printed books or audio books did you borrow from a physical library? <br> c. If $14 \mathrm{c}=4$ or 5 <br> E-books or audio books did you download, stream or e-borrow from services such as Amazon, iBooks, e-lending, Google Play, the website of an e-book seller, publisher, author, etc.? <br> d. If $14 d=4$ or 5 <br> E-books or audio books did you download from unlawful sources such as The Pirate Bay, Mega, Torrents, etc.? <br> If you do not recall the exact number, please give your best estimate. |
| 16. | RESPONDENTS WHO PURCHASED OR DOWNLOADED BOOKS OR AUDIO-BOOKS OR BORROWED OR E-BORROWED ANY OF THESE FROM A LIBRARY IN THE LAST 3 MONTHS <br> [BOOKS: Skip If 7c = NO; questions conditional on previous question] <br> In the last 3 months, how many: <br> a. If $14 a=1$ or 2 or 3 |





|  | a. Music <br> b. Film or tv-series <br> c. E-book or audio-book <br> d. Computer game <br> If $\mathbf{Q 2 0}=$ a LAST_CONTENT = music <br> If Q20 = b LAST_CONTENT = film or tv-series <br> If Q20 = c LAST_CONTENT = e-book <br> If Q20 = d LAST_CONTENT = computer game |
| :---: | :---: |
| 21. | RESPONDENTS WHO DOWNLOADED OR STREAMED SOMETHING IN THE PAST YEAR LAST_CONTENT <> NONE <br> The last time you downloaded or streamed a [LAST_CONTENT], was that: <br> a. A paid for download? <br> b. A free download? <br> c. Paid for streaming? <br> d. Free streaming but you pay a periodical contribution for it? <br> e. Free streaming? <br> f. Otherwise, please explain |
| 22. | RESPONDENTS WHO PAID SUBSCRIPTION FOR STREAMING LAST_CONTENT <> NONE <br> How long was the period you paid contribution for? <br> a. Longer than one year <br> b. One year <br> c. 6 months or more but less than one year <br> d. 2 months or more but less than 6 months <br> e. 1 month |
| 23. | RESPONDENTS WHO DOWNLOADED OR STREAMED SOMETHING IN THE PAST YEAR LAST_CONTENT <> NONE <br> If $21=\mathrm{a}$ or b : <br> The last download, was that: <br> If $21=c$ or $d$ or $e$ : <br> The last stream, was that: |


|  | a. On a PC <br> b. On a laptop <br> c. On Android <br> d. On iOS <br> e. On Blackberry <br> f. On a Windows Smartphone |
| :---: | :---: |
| 24. | RESPONDENTS WHO DOWNLOADED OR STREAMED SOMETHING IN THE PAST YEAR <br> LAST_CONTENT <> NONE <br> If ( $21=\mathrm{a}$ OR b ) <br> Were there ads on the site you last downloaded from? <br> If ( $21=c$ OR d OR e) <br> Were there ads on the site you last streamed from? <br> a. Yes <br> b. No |
| 25. | RESPONDENTS WHO DOWNLOADED OR STREAMED FROM A SITE WITH ADS <br> If $24=$ Yes <br> Did the ads annoy you? <br> a. Yes <br> b. No |
|  | LAST DOWNLOAD = MUSIC |
| 26. | RESPONDENTS WHO LAST DOWNLOADED OR STREAMED MUSIC LAST_CONTENT = MUSIC <br> Note: to be supplemented from the response of music record labels <br> Which type of music did you last download or stream? <br> (More than one description may apply) <br> a. Modern music <br> b. Classic music <br> c. Popular music <br> d. Otherwise, please explain |
|  |  |


| 27. | RESPONDENTS WHO LAST DOWNLOADED OR STREAMED MUSIC <br> LAST_CONTENT = MUSIC <br> How do you rate the availability of the type of music on the site you last downloaded or streamed from? <br> a. Excellent (more than $1,000,000$ tracks) <br> b. Good (more than 100,000 tracks) <br> c. Poor (more than 10,000 track) <br> d. Very poor (less than 10,000 songs) |
| :---: | :---: |
| 28. | RESPONDENTS WHO LAST DOWNLOADED MUSIC If $(21=a)$ OR $(21=b)$ <br> Your last music download, was that: <br> a. A single song (track) <br> b. An album <br> c. A compilation of songs? |
|  | ACCORDING TO AN OVERVIEW STUDY OF WILLINGNESS TO PAY STUDY, SURVEYBASED MEASUREMENTS OF WILLINGNESS TO PAY CAN BE DIRECT (WHAT PRICE?) OR INDIRECT (WOULD YOU BUY THAT AT THIS PRICE?). THE MAIN DRAWBACK OF DIRECT QUESTIONS IS THAT IT IS NOT CLEAR WHAT EXACTLY THE RESPONDENT IS PAYING FOR, LIMITING THE VALIDITY OF THE MEASUREMENT. <br> INDIRECT MEASUREMENTS FALL IN ONE OF TWO CLASSES: DISCRETE CHOICE OR CONJOINT. A DRAWBACK OF A PURE CONJOINT ANALYSIS IS THAT ACTUAL PURCHASE BEHAVIOUR IS NOT OBSERVED AT ALL. FOR THIS REASON WE CENTER THE WILLINGNESS-TO-PAY QUESTIONS AROUND THE LAST DOWNLOAD OR <br> STREAM: Breidert et al. (2006), 'A review of methods for measuring willingness-to-pay', Innovative Marketing, vol.2, issue 4, 8-32. <br> THE FOLLOWING QUESTIONS ARE DESIGNED TO MEASURE WILLINGNESS TO PAY. FIRST, THE RESPONDENT IS ASKED THE PRICE RANGE OF THE LAST DOWNLOAD, STREAM OR SUBSCRIPTION. <br> THIS ACTUAL PRICE RANGE SERVES AS THE BASE FOR ALTERNATIVES WITH DIFFERENT AVAILABILITY OF CONTENT AND WITH/WITHOUT ADS, WITH THIRD VARIATION IN SPEED OF DOWNLOADING / STREAMING FOR THOSE PEOPLE WHO ARE NOT ANNOYED BY ADS. <br> THE FIRST OPTION (FOR THOSE WHO USED A SITE WITH LESS THAN EXCELLENT AVAILABILITY OF CONTENT), IS A SITE WITH EXCELLENT AVAILABILITY OF CONTENT IN A HIGHER PRICE RANGE. <br> THE RESPONDENT IS THEN OFFERED A SITE WITHOUT (OR WITH) ADS, IN A HIGHER PRICE RANGE IF THE RESPONDENT IS LIKELY TO PAY FOR THE FIRST <br> ALTERNATIVE. <br> THIS VARIATION IN PRICES HAS BEEN USED IN A PREVIOUS WILLINGNESS TO PAY <br> STUDY: SINHA ET AL. (2010), 'Don't think twice, It's alright: Music piracy and pricing in |


|  | a DRM-FREE environment', Journal of Marketing, vol. 74, 40-54. <br> THE IDEA TO COMBINE PRICE RANGES AND LIKERT SCALES IS BASED ON TWO RECENT STUDIES: <br> Schlereth et al. (2012), 'Using discrete choice experiments to estimate willingness to pay intervals', Marketing Letters 23(3), 761-776 <br> Dost, F. and R. Wilken (2012), 'Measuring willingness to pay as a price range: When should we care?', International Journal of Research in Marketing, 29(2), 148-166. |
| :---: | :---: |
| 29. | RESPONDENTS WHO PAID FOR THEIR LAST DOWNLOAD OR STREAM OF MUSIC <br> (21 = a OR c OR d) <br> If (21 = a OR c) <br> What price did you pay for the download (in \$ or $€$ )? <br> a. Less than 0.25 <br> b. Between 0.25 and 0.50 <br> c. Between 0.50 and 0.75 <br> d. Between 0.75 and 1.00 <br> e. Between 1.00 and 1.50 <br> f. More than 1.50 <br> If (21 = d) <br> What is the price per month you paid for the subscription (in \$ or $€$ )? <br> g. Less than 5 <br> h. Between 5 and 10 <br> i. Between 10 and 15 <br> j. More than 15. <br> DEFINE THE FOLLOWING "MUSIC_PRICE" (CONJOINT): <br> MUSIC_PRICE_-1 = (one price range down) <br> If $29=\mathrm{a}$ : Free <br> If $29=\mathrm{b}$ : Not free but less than 0.25 <br> If $29=\mathrm{c}$ : Between 0.25 and 0.50 <br> If 29 d : Between 0.50 and 0.75 <br> If $29=$ e: Between 0.75 and 1.00 <br> If $29=\mathrm{f}:$ Between 1.00 and 1.50 <br> If 29 g: Free <br> If $29=\mathrm{h}$ : Less than 5 <br> If 29 i: Between 5 and 10 <br> If $29=\mathrm{j}$ : Between 10 and 15 <br> IF $21=\mathrm{b}$ or e (free downloads): Between 0.25 and 0.50 <br> MUSIC_PRICE_0 = (price range of actual download) <br> If $29=\mathrm{a}$ : Less than 0.25 <br> If $29=\mathrm{b}$ : Between 0.25 and 0.50 <br> If $29=\mathrm{c}$ : Between 0.50 and 0.75 <br> If $29=\mathrm{d}$ : Between 0.75 and 1.00 |




|  | If $21=\mathrm{b}$ or e : Suppose that the band or musician gets the track you last downloaded successfully removed from all free download sites. But you can still access the track from a pay site, but searching and downloading takes a little more time. <br> The characteristics of the other site are: <br> A. less than one million tracks <br> B. Without ads <br> C. If $30=\mathrm{d}$ OR e OR f OR g : <br> A price in the range MUSIC_PRICE_+1 <br> If $30=a$ OR b OR $c$ : <br> A price in the range MUSIC_PRICE_0 <br> How likely are you to download the music from this new site: |
| :---: | :---: |
|  |  |
| 33. | RESPONDENTS WHO DOWNLOADED OR STREAMED MUSIC: <br> FROM A SITE WITH EXCELLENT AVAILABILITY OF TRACKS (27 = a) <br> WITH ANNOYING ADS (23 = a AND 24 = a) <br> If $(27=a)$ AND $(23=a$ AND $24=a)$ <br> If $21=\mathrm{a}$ : Suppose that you can easily search and download music from a new site with over 1 million tracks but now without ads. <br> If $21=\mathrm{c}$ or d : Suppose that you can easily search and stream music from a new site with over 1 million tracks but now without ads. <br> If $21=\mathrm{b}$ or e : Suppose that the band or musician gets the track you last downloaded successfully removed from all free download sites. But you can still access the track from a pay site. <br> The characteristics of the other site are: <br> A. more than one million tracks <br> B. Without ads <br> C. A price in the range MUSIC_PRICE_+1 <br> How likely are you to download the music from this new site: |
|  |  |
| 34. | RESPONDENTS WHO DOWNLOADED OR STREAMED MUSIC: <br> FROM A SITE WITH EXCELLENT AVAILABILITY OF TRACKS (27 = a) <br> WITH ANNOYING ADS (23 = a AND 24 = a) <br> If $(27=a)$ AND $(23=a$ AND $24=a)$ <br> Suppose that another site offers music without ads at the same price but searching and downloading music takes a little more time. <br> The characteristics of the new site are: <br> A. less than one million tracks <br> B. Without ads |


|  | C. If $33=\mathrm{d}$ OR e OR f OR g: <br> A price in the range MUSIC_PRICE_+1 <br> If $33=\mathrm{a}$ OR b OR c : <br> A price in the range MUSIC_PRICE_0 <br> How likely are you to download the music from this new site: |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | a. Never | b. Very unlikely | c. Unlikely | d. Perhaps | e. Likely | f. Very likely | g. Always |
| 35. | RESPONDENTS WHO DOWNLOADED OR STREAMED MUSIC: <br> FROM A SITE WITH EXCELLENT AVAILABILITY OF TRACKS (27 = a) <br> WITHOUT ANNOYING ADS (23 = b OR 24 = b) <br> If $(27=a)$ AND $(23=b$ OR $24=b)$ <br> Suppose that a new site offers music at the same price but searching and downloading music takes a little more time. <br> The characteristics of the new site are: <br> A. less than one million tracks <br> B. Without ads <br> C. A price in the range MUSIC_PRICE_0 <br> How likely are you to download the music from this new site: |  |  |  |  |  |  |
|  | a. Never | b. Very unlikely | c. Unlikely | d. Perhaps | e. Likely | f. Very likely | g. Always |
| 36. | RESPONDENTS WHO DOWNLOADED OR STREAMED MUSIC: <br> FROM A SITE WITH EXCELLENT AVAILABILITY OF TRACKS (27 = a) <br> WITHOUT ADS WHICH WOULD HAVE ANNOYED RESPONDENT (23 = b AND 24 = a) <br> If $(27=a)$ AND $(23=b$ OR $24=b)$ <br> Suppose that a new site offers music at the same price but searching and downloading music takes a little more time and there are ads. <br> The characteristics of the new site are: <br> A. less than one million tracks <br> B. With ads <br> C. If $(35=d$ OR e OR f OR g$)$ : <br> A price in the range MUSIC_PRICE_0 <br> If ( $35=a \operatorname{OR}$ b OR c): <br> A price in the range MUSIC_PRICE_-1 <br> How likely are you to download the music from this new site: |  |  |  |  |  |  |
|  |  |  |  | d. Perhaps | e. Likely | f. Very likely | g. Always |



