



Special Questionnaire: Matters of Ethics related to Internet use

Analysis of First Questionnaire

Georgios Errikos Chlapanis



Erasmus+





Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- Answers for Research Questions
- Correlations
- Conclusions



Erasmus+





Contents

- **Research questions**
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- Answers for Research Questions
- Correlations
- Conclusions



Erasmus+





Research questions

- 1st research question: **Do students know about matters of ethics related to internet use? (such as Plagiarism, Copyrights, Rights and Responsibilities, Violation, Cyberbullying, etc)**
- 2nd research question: **Have students experienced some situation that might consist a violation of rights?**
- 3rd research question: **Do students know how to act when they have recognized some violation of rights?**



Erasmus+





Contents

- Research questions
- **Special Questionnaire about ethics/ how the research was conducted**
- Analysis: Student's profile
- Answers for Research Questions
- Correlations
- Conclusions



Erasmus+





<http://www.sifaplus.eu>

Research for SIFA (Safe Internet For All)



Research will be done in two ways. More general research with a pre-test (Nov 2014) and a Post-test (June 2016) and a smaller scale research before and after each short term meeting (Austria, Norway, etc.).

Research will serve as an intellectual output that is beyond plagiarism and upgrades the quality of the results, but it will also serve as a tool for internal evaluation. We have defined the

following research questions concerning 5 major problems/topics related to internet use (addiction, health, security, ethics, safety):

1st research question: Do students know what every problem (topic) is about? We will also check for awareness.

2nd research question: Have students experienced problem (the topic is about)?

3rd research question: Do students know what to do if they (or their friends) experience this?

INTERNET ADDICTION: RESULTS BEFORE

INTERNET ADDICTION: RESULTS AFTER

HEALTH MATTERS RELATED TO INT

HEALTH MATTERS RELATED TO INT

INTERNET SECURITY MATTERS: BEFORE

INTERNET SECURITY MATTERS: AFTER

Please check an application for Android created by students (by using Apps Inventor)

SEARCH

Search ...

TAGS

2nd Lyceum of Kos

Addiction Austria Celebration

Dissemination eSafety

Ethics

Evaluation Final product

Fridagymnasiet

Greece group work

Health

Individual presentation task





SIFA

Safe Internet for All

Dear All,

This survey is part of an EU project named "Safe Internet For All" dealing with safer use of the internet; all the information we get will not be made available to third parties.

This particular Questionnaire deals with matters related to ethics (plagiarism, copyrights, rights and responsibilities, etc).

Thank you for your support!
SIFA

Special thanks to saferinternet.org.uk and the material provided by the site
<http://www.webwewant.eu/>

References:

<http://www.webwewant.eu/>

<http://creativecommons.org/>

<http://internet-safety.sch.gr/>

<https://www.esafety.gov.au/>

<http://www.abc.net.au/civics/rights/what.htm>

<http://www.learnersdictionary.com/>

<http://www.businessdictionary.com/>

* Απαιτείται

0.1 What is your unique school ID number? *

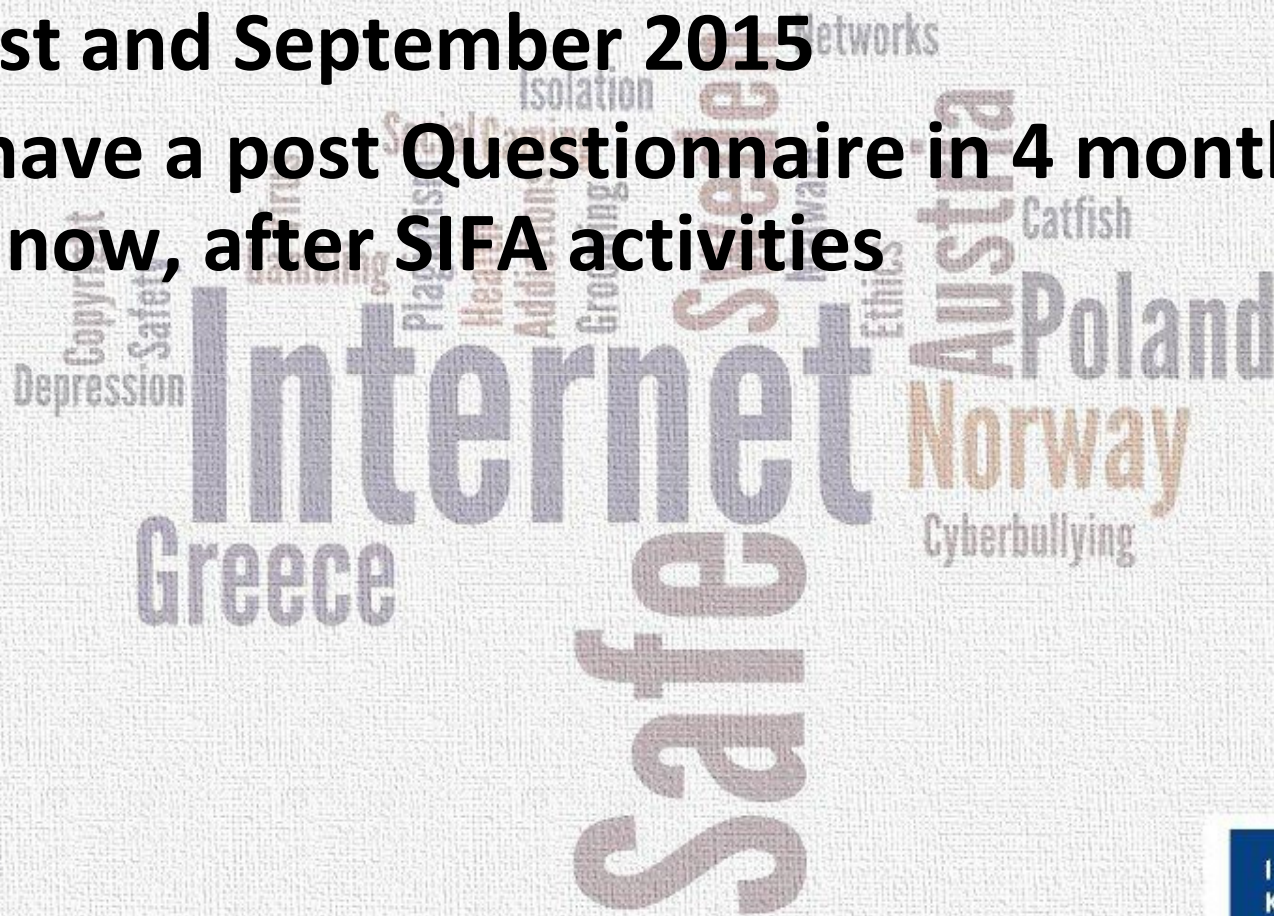
0.2 Please choose your country: *





When conducted

- August and September 2015
- Will have a post Questionnaire in 4 months from now, after SIFA activities



Erasmus+





ERA



Erasmus+

Ι Δ Ρ Υ Μ Α
Κ Ρ Α Τ Ι Κ Ω Ν
Υ Π Ο Τ Ρ Ο Φ Ι Ω Ν

IKY



Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- **Analysis: Student's profile**
- Answers for Research Questions
- Correlations
- Conclusions



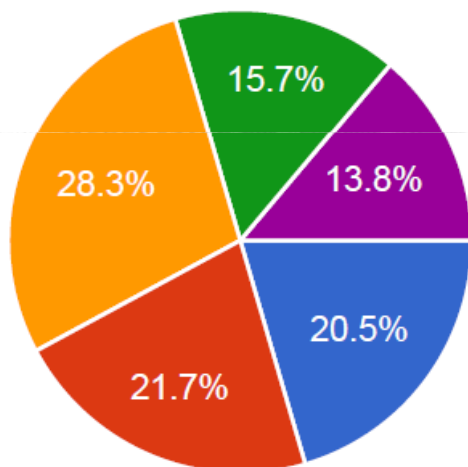
Erasmus+





Total Answers: 420

Please choose your country:



Austria	86	20.5%
Greece	91	21.7%
Norway	119	28.3%
Poland	66	15.7%
Sweden	58	13.8%



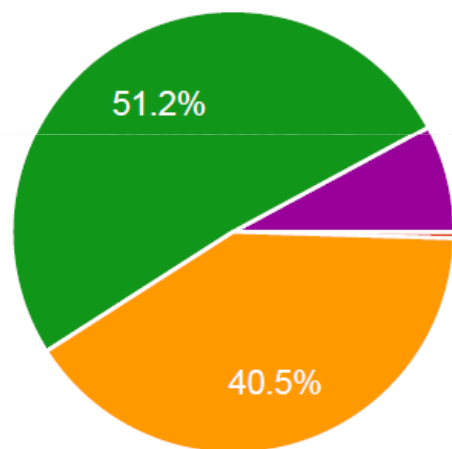
Erasmus+





Isolation **EN** Networks

How old are you?



12 or less	0	0%
13 - 14	2	0.5%
15 - 16	170	40.5%
17 - 18	215	51.2%
19 and more	33	7.9%



Erasmus+

Sa





Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- **Answers for Research Questions**
- Correlations
- Conclusions



Erasmus+





Research question

- 1st research question: **Do students know about matters of ethics related to internet use? (such as Plagiarism, Copyrights, Rights and Responsibilities, Violation, Cyberbullying, etc)**

Internet
safe
Greece
Norway
Cyberbullying



Erasmus+





Questions in Q

- 1.1 What do you think that Plagiarism means?
- 1.2 How much do you know about the legal regulations concerning digital material when ...
- 1.3 Identify which of the following can be considered your right and which your responsibility:
- 1.4 Do you think the following actions are a violation in your country? ...
- 1.5 Do you think the following actions are breaches of copyright? ...

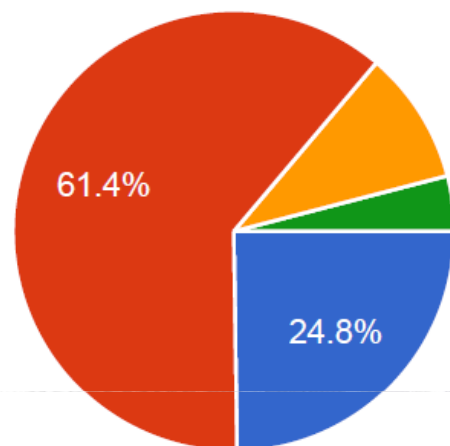


Erasmus+





1.1 What do you think that Plagiarism means?



I have never heard of it	104	24.8%
You copy someone else's work entirely but call it your own	258	61.4%
You use someone else's work but change it in many ways to fit your own purpose	41	9.8%
You create something but make it look like it was made by someone else	17	4%



Erasmus+

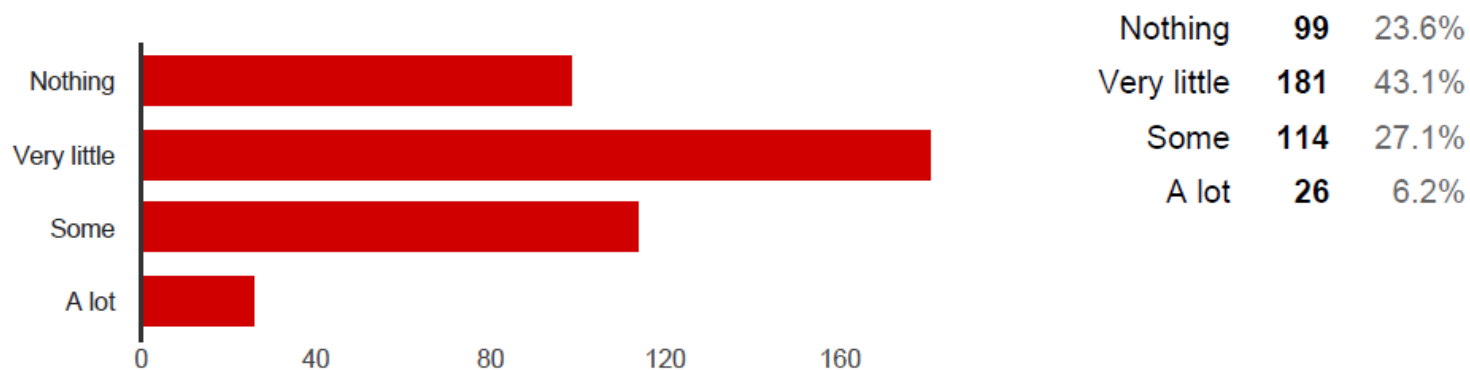




1.2 How much do you know about the legal regulations concerning digital material when

1.2[Downloading it?]		score
1.2[Reproducing it?]	Nothing	0
1.2[Developing it further?]	Very little	1
1.2[Distributing copies?]	Some	2
1.2[Publishing/displaying it?]	A lot	3

Developing it further? [1.2 How much do you know about the legal regulations concerning digital material when]

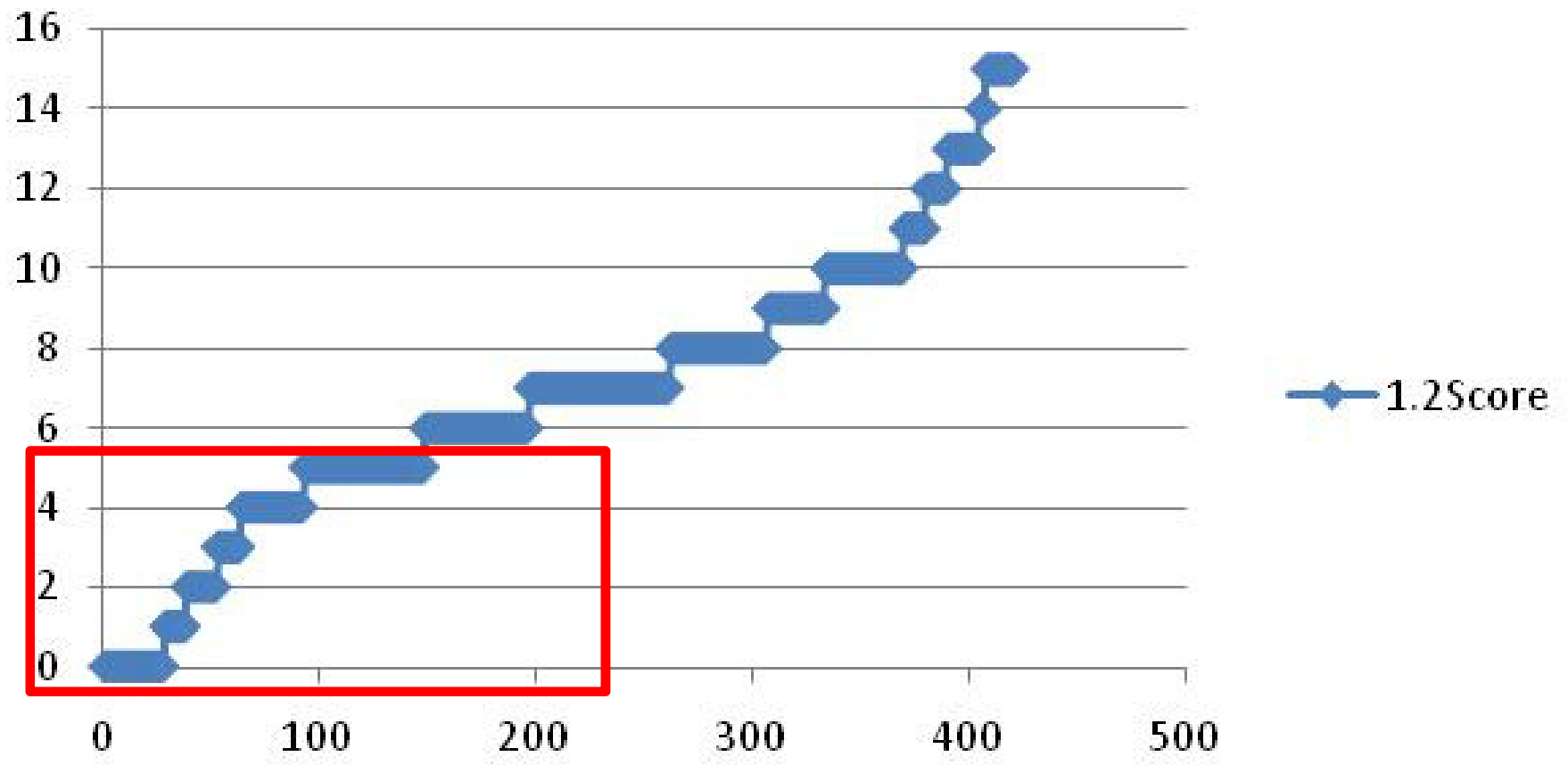


Erasmus+





1.2Score



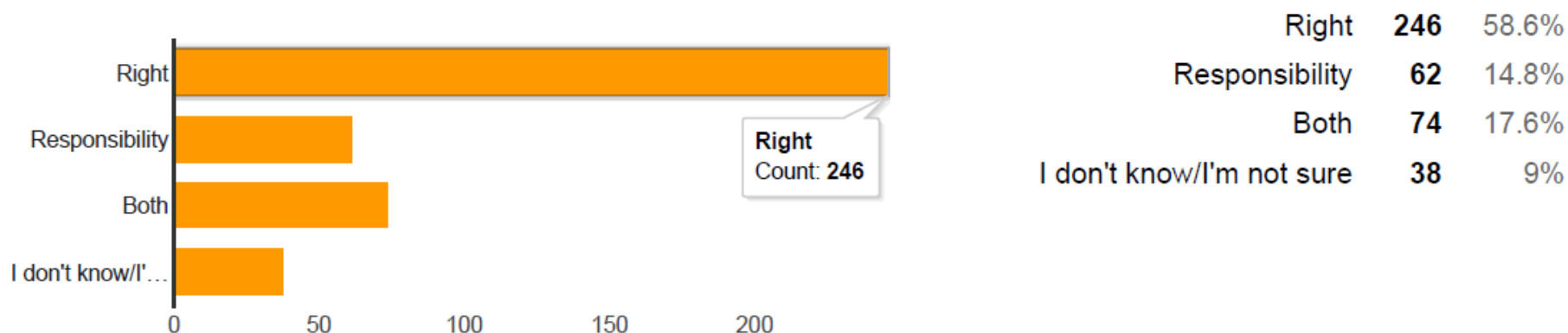
Erasmus+



1.3 Identify which of the following can be considered your right and which your responsibility

1.3[Education]		
1.3[Personal Safety]		
1.3[Freedom of Expression]		
1.3[Privacy]		
1.3[Respect]		
1.3[Accurate information]		
1.3[Ownership/Authorship]		
1.3[Access to information]		
1.3[Participation]		

Freedom of Expression [1.3 identify which of the following can be considered your right and which your responsibility:]

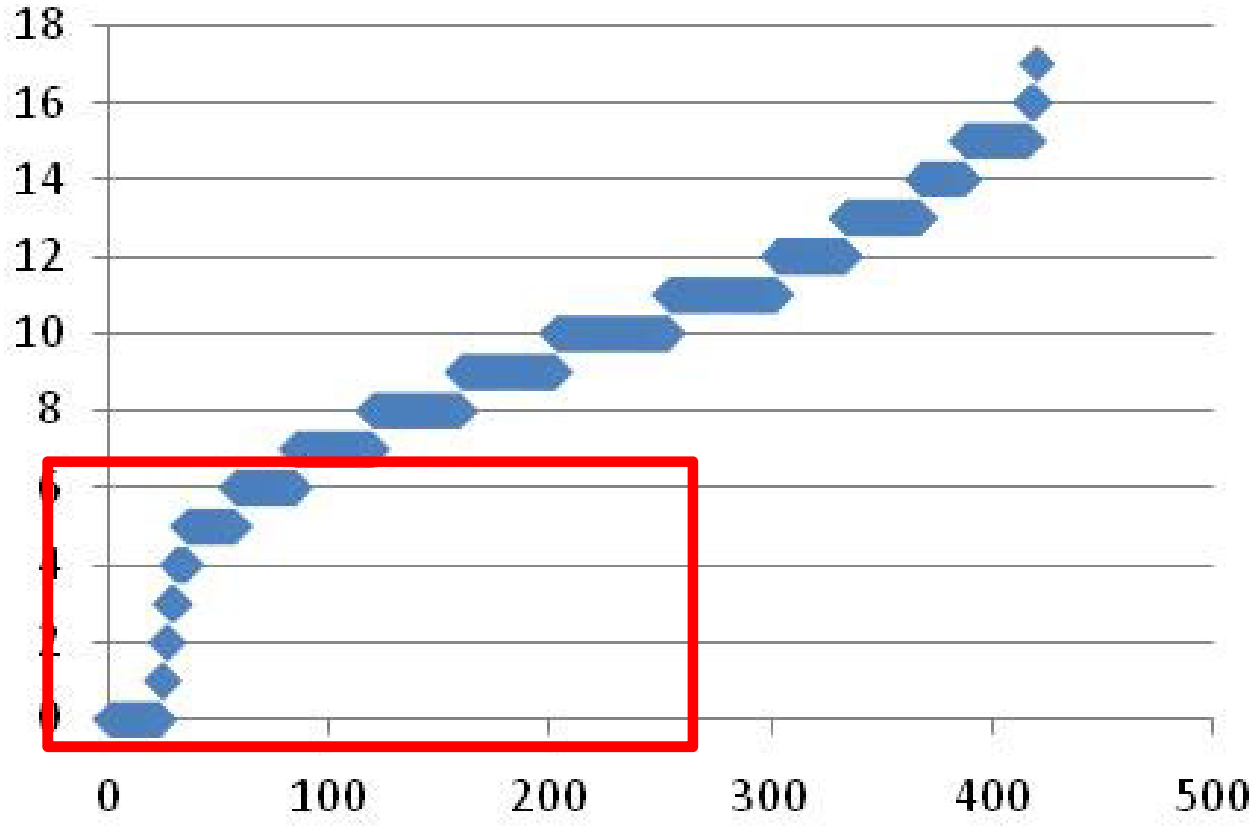


Erasmus+





1.3Score Rights



◆ 1.3Score Rights



Erasmus+





1.4 Do you think the following actions are a violation in your country?

1.4[Falsely tagging people in photos]

1.4[Uploading a copyrighted icon without crediting the owner]

1.4[Opening a facebook account without stating your real name]

1.4 [A teacher puts an image of his/her class without consent of all the parents]

1.4[Someone is arrested for hacking, yet not convicted. You write a comment like "X is a hacker!"]

1.4[A girl aged 15 takes a naked photo of herself and sends it to her boyfriend]

1.4[There are riots in your hometown. Without participating you post: "Awesome. Riots in my town, I love it!"]

Opening a facebook account without stating your real name [1.4 Do you think the following actions are a violation in your country?]

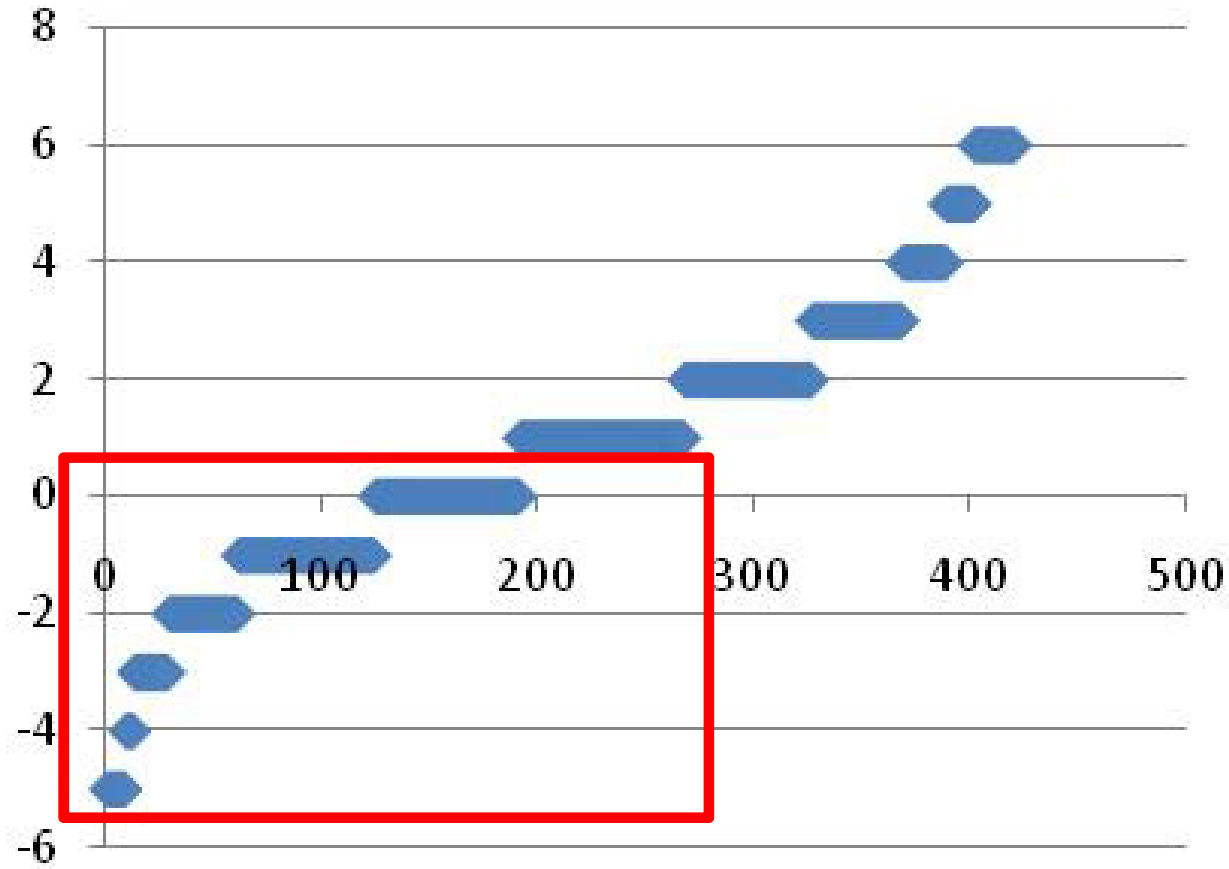


Erasmus+





1.4 Score violation



◆ 1.4 Score violation



Erasmus+



1.5 Do you think the following actions are breaches of copyright?

1.5[Streaming songs from online services that have agreements with the copyright owners (e.g. spotify)]

1.5[Uploading an iconic image within copyright (with or without crediting the owner)]

1.5[Downloading from iTunes]

1.5[Uploading a video you recorded at a concert when it is specified on the ticket that video-recording is not allowed.]

1.5[Publishing an excerpt from another person's blog post on your own blog, and including a link to the other person's blog but not asking for his/her permission.]

1.5[Watching a video that someone else recorded at a gig where it was specified that video-recording was not allowed.]

1.5[Uploading a self-taken photo of a concert when it was specified on the ticket that no videorecording was allowed.]

1.5[Uploading current popular song lyrics / guitar tabs to a personal website or social network.]

1.5[Uploading photos of celebrities in a public place taken by you.]

1.5[Re-posting a whole article, crediting the author and including the link (without permission)]

Uploading a self-taken photo of a concert when it was specified on the ticket that no videorecording was allowed. [1.5 Do you think the following actions are breaches of copyright?]

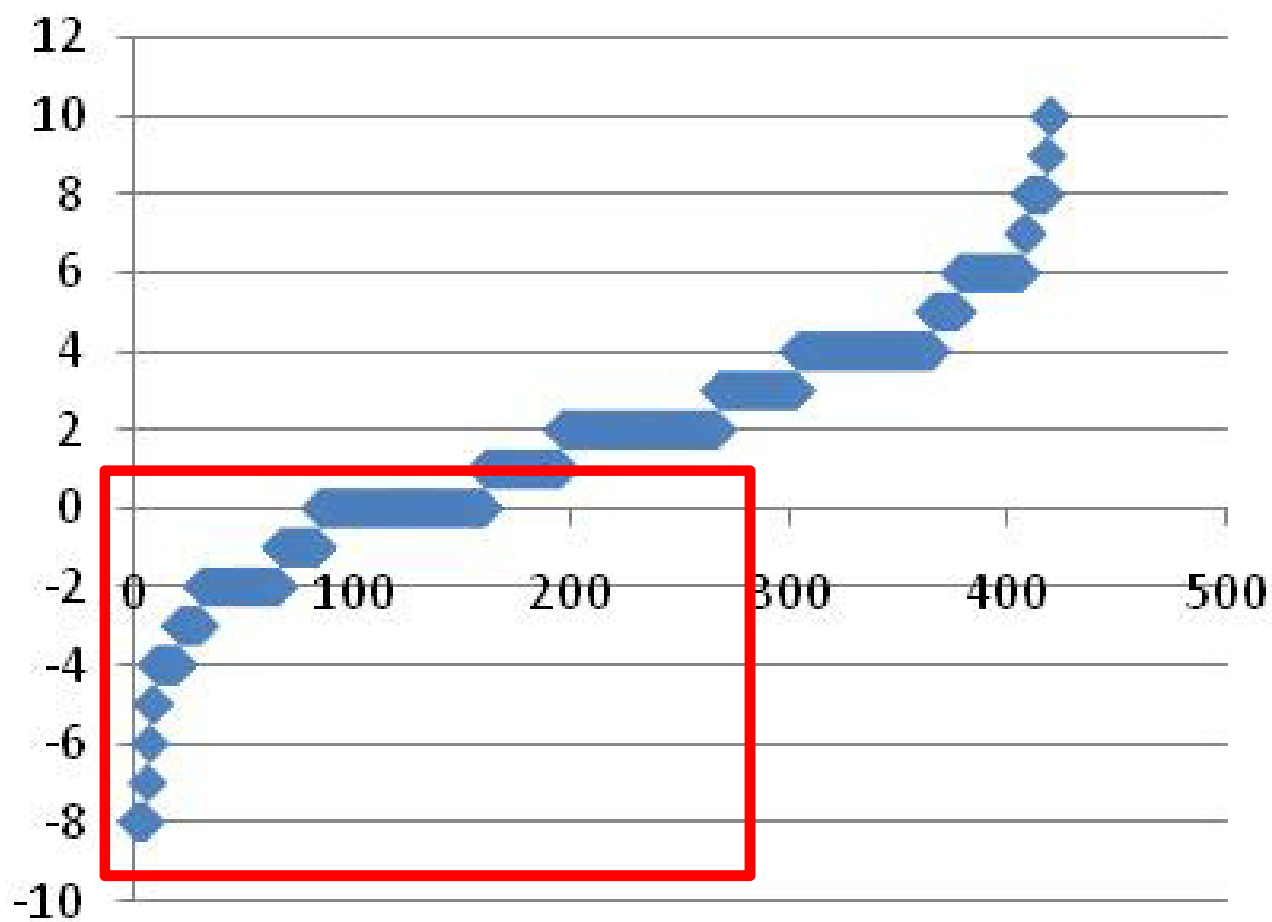


Erasmus+





1.5 Score Copyright



◆ 1.5 Score Copyright



Research Q1: Conclusions

Do students know about matters of ethics related to internet use? (such as Plagiarism, Copyrights, Rights and Responsibilities, Violation, Cyberbullying, etc)

- About **30%** does n't know about **Plagiarism** or about **Legal Regulations**
- About **20%** seems to have some confusion about **rights** and **responsibilities**
- Nearly **50%** seems to have some confusion about **violation**
- About **40%** does n't know about **Copyright**



Erasmus+





Research question

- 2nd research question: **Have students experienced some situation that might consist a violation of rights?**



Erasmus+





Questions in Q

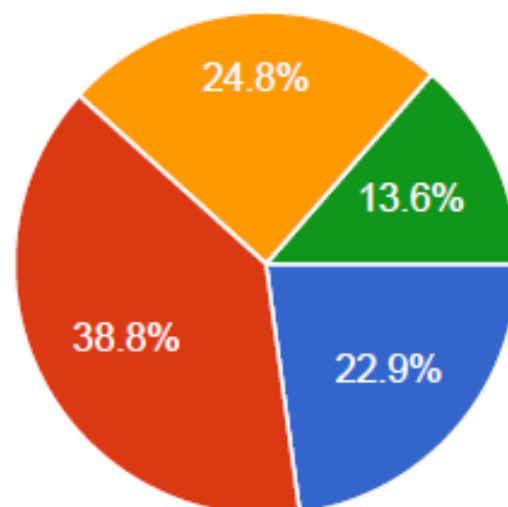
- 2.1 When uploading digital material on the Internet? You...
- 2.2 You have found a nice photo on the Internet and you want to use it in a presentation. What do you do? ...
- 2.3 Have you ever done any of the following? ...
- 2.4 Have you ever copyrighted your work?...



Erasmus+



2.1 When uploading digital material on the Internet ?



You consider who can have access to your uploaded material	96	22.9%
You respect the privacy rights of the person/people displayed	163	38.8%
You ask for permission	104	24.8%
None of the above, it isn't such a big deal	57	13.6%



Erasmus+

ΥΠΟΤΡΟΦΙΩΝ

IKY

2.2 You have found a nice photo on the Internet and you want to use it in a presentation. What do you do?

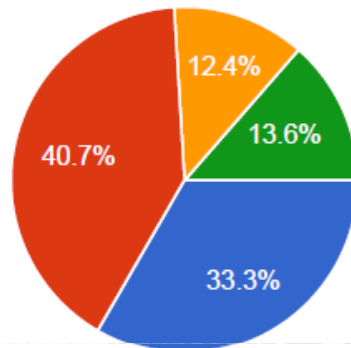
I check the license rights of the source and use it accordingly but if I am not sure about the rights I do not use it

I just use it

Before I use it I ask the owner for permission

I use it but I mention the source

2.2 You have found a nice photo on the Internet and you want to use it in a presentation. What do you do?



I just use it 140 33.3%

I use it but I mention the source 171 40.7%

Before I use it I ask the owner for permission 52 12.4%

I check the license rights of the source and use it accordingly but if I am not sure about the rights I do not use it 57 13.6%



Erasmus+





Networks

2.3 Have you ever done any of the following?

2.3[I have downloaded copyright-protected music without paying for it]

2.3 [I have recorded concerts of my favourite band and have put the pictures on my social networking page]

2.3[I don't always ask the permission of my friends/family when I post photos of them online]

2.3[I have made copies for my friends from a DVD I bought in a store]

2.3[I have cut and pasted text from a website for a school project, without referencing the original author]

2.3 [When using images I find online, I don't really check if they are copyright protected]

2.3[It doesn't really bother me when people re-post text from my blog/website without indicating that I am the author.]

2.3[I have published parts of someone else's website on my own page, without the proper referral.]

2.3[Illegal downloading is not really breaking the law, as people are almost never punished for it.]

2.3[Content put online should always be free for everyone to use.]

Cyberbullying

Greece

safe



Erasmus+



I have downloaded copyright-protected music without paying for it [2.3 Have you ever done any of the following?]



I have recorded concerts of my favourite band and have put the pictures on my social networking page [2.3 Have you ever done any of the following?]



I don't always ask the permission of my friends/family when I post photos of them online [2.3 Have you ever done any of the following?]



Erasmus+



I have made copies for my friends from a DVD I bought in a store [2.3 Have you ever done any of the following?]



I have cut and pasted text from a website for a school project, without referencing the original author [2.3 Have you ever done any of the following?]



When using images I find online, I don't really check if they are copyright protected [2.3 Have you ever done any of the following?]



Erasmus+



It doesn't really bother me when people re-post text from my blog/website without indicating that I am the author. [2.3 Have you ever done any of the following?]



I have published parts of someone else's website on my own page, without the proper referral. [2.3 Have you ever done any of the following?]



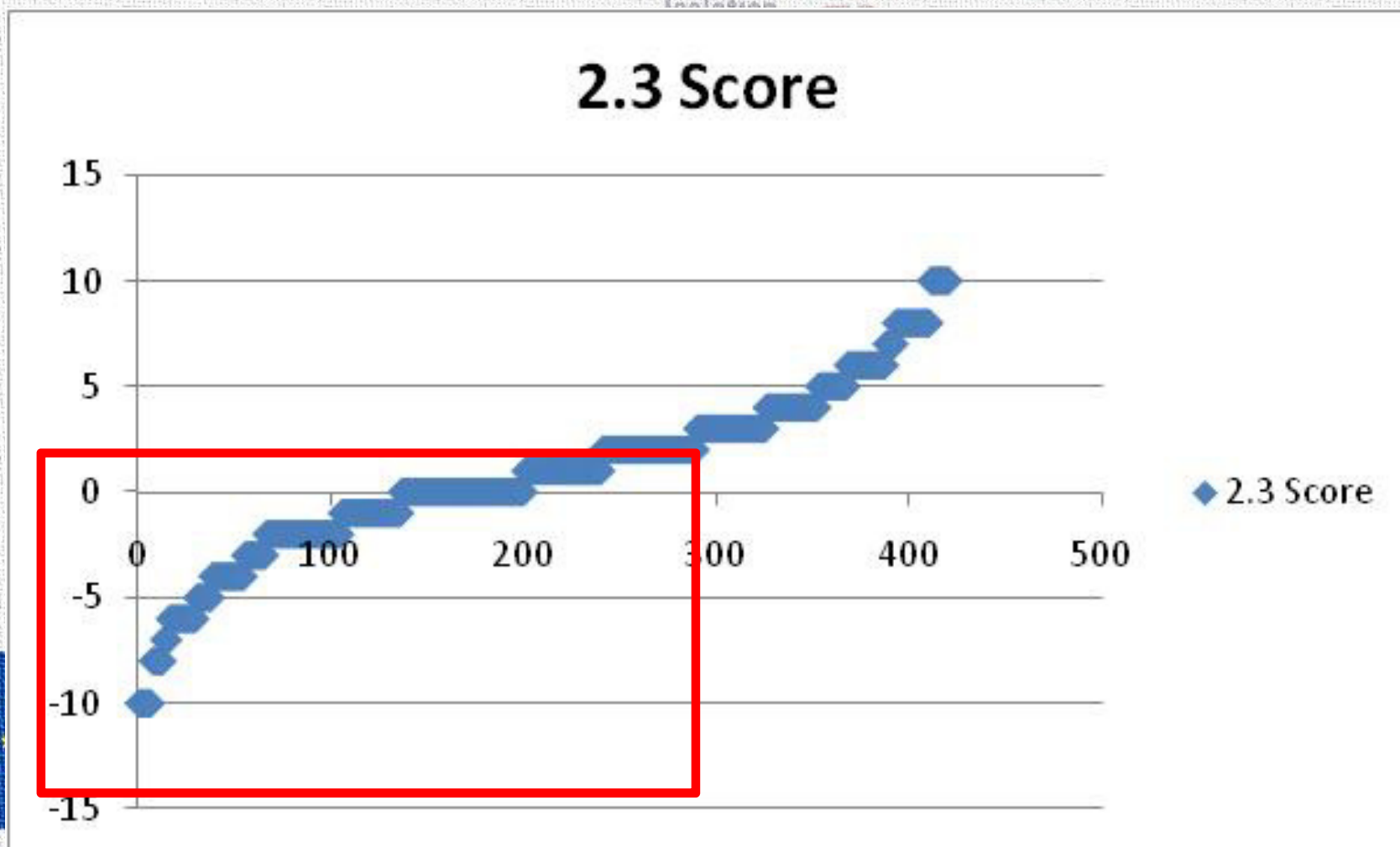
Illegal downloading is not really breaking the law, as people are almost never punished for it. [2.3 Have you ever done any of the following?]



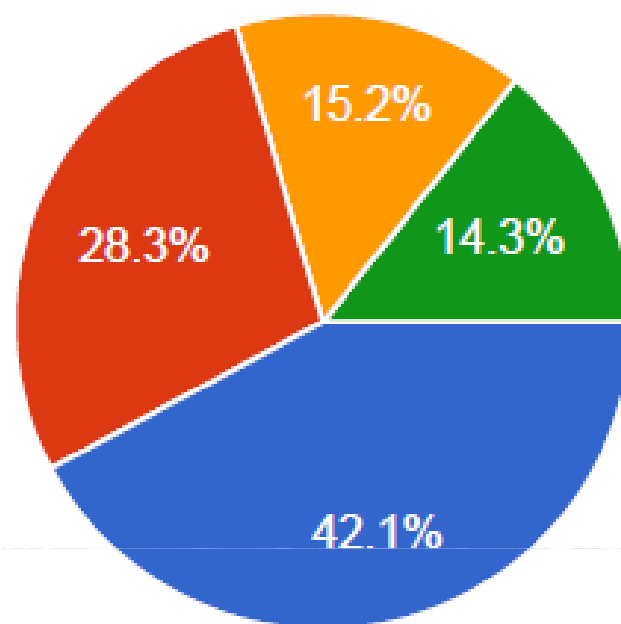
Erasmus+



Content put online should always be free for everyone to use. [2.3 Have you ever done any of the following?]



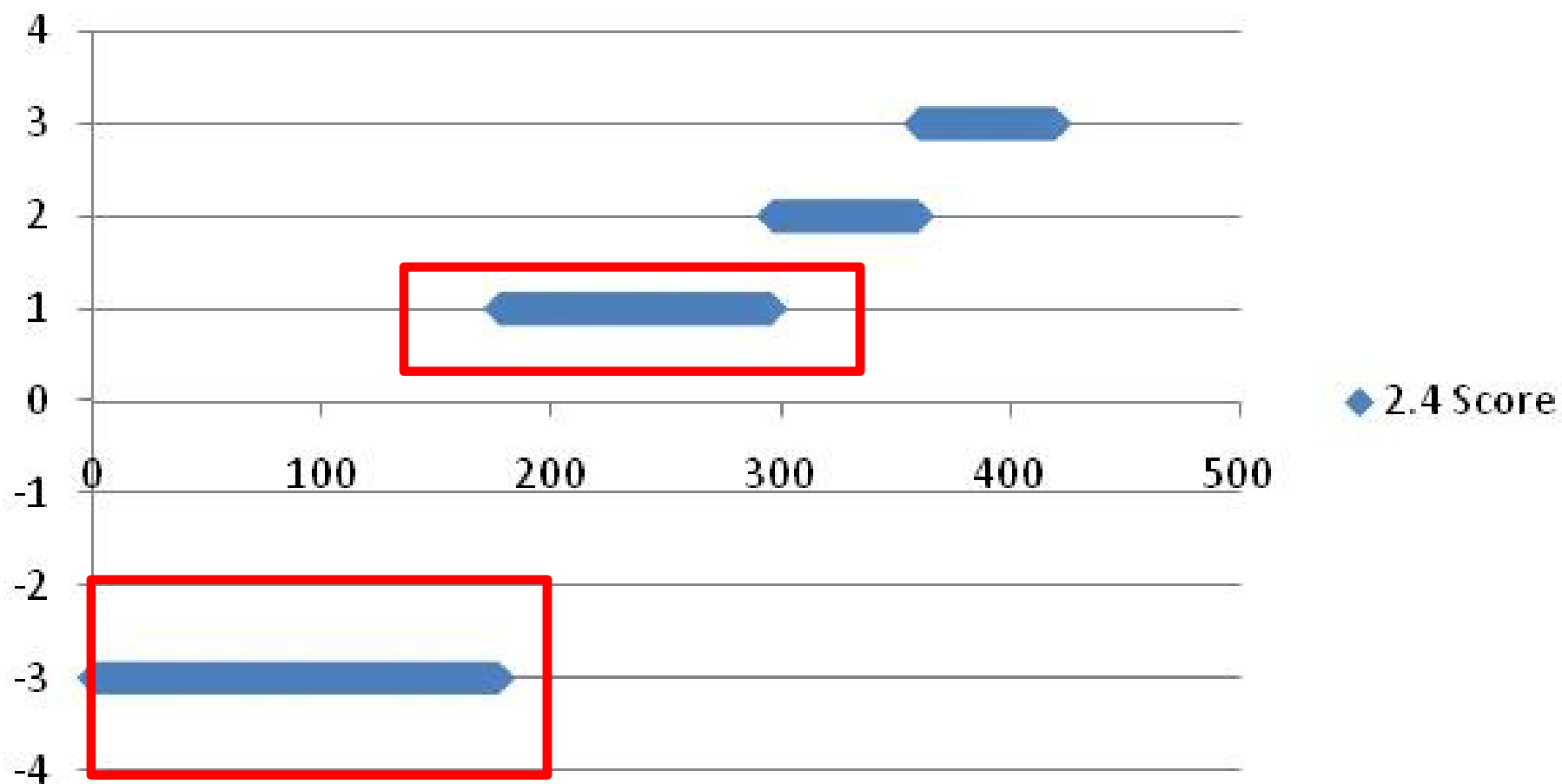
2.4 Have you ever copyrighted your work?



No never and I am not interested	177	42.1%
No never but I would like to know how	119	28.3%
No never but I know how it can be done	64	15.2%
Yes	60	14.3%



2.4 Score





Research Q2: Conclusions

Have students experienced some situation that might consist a violation of rights?

- About **15%** does n't act according to the law, when **uploading** digital material
- Over **70%** has violated some copyright law at some occasion
- About **42%** does n't care about learning how to **Copyright** their work and **30%** want to learn



Erasmus+





Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- **Answers for Research Questions**
- Correlations
- Conclusions



Erasmus+





Research question

- 3rd research question: **Do students know how to act when they have recognized some violation of rights?**



Erasmus+





Questions in Q

3.1 Someone has posted a photograph of you from a party last weekend onto a public profile. You are lying on the floor with an empty bottle of vodka next to you. Over 50 people have commented on the photo, what should you do? ...

3.2 A friend of yours admits having published parts of some other website in his own blog, without the proper referral. What do you do? ...



Erasmus+



3.1 Someone has posted a photograph of you from a party last weekend onto a public profile. You are lying on the floor with an empty bottle of vodka next to you. Over 50 people have commented on the photo, what should you do?

3.1[Nothing, you weren't drinking, your friends had set the photo up]

3.1[Contact the person who uploaded the photo and ask him/her to remove it]

3.1[Contact the site administrator and insist that the photo be removed – it must surely break the terms and conditions anyway]

3.1[You've got some "interesting" photos of the friend who uploaded the offending photo, post that and ensure that everyone knows it is there]

Contact the person who uploaded the photo and ask him/her to remove it [3.1 Someone has posted a photograph of you from a party last weekend onto a public profile. You are lying on the floor with an empty bottle of vodka next to you. Over 50 people have commented on the photo, what should you do?]

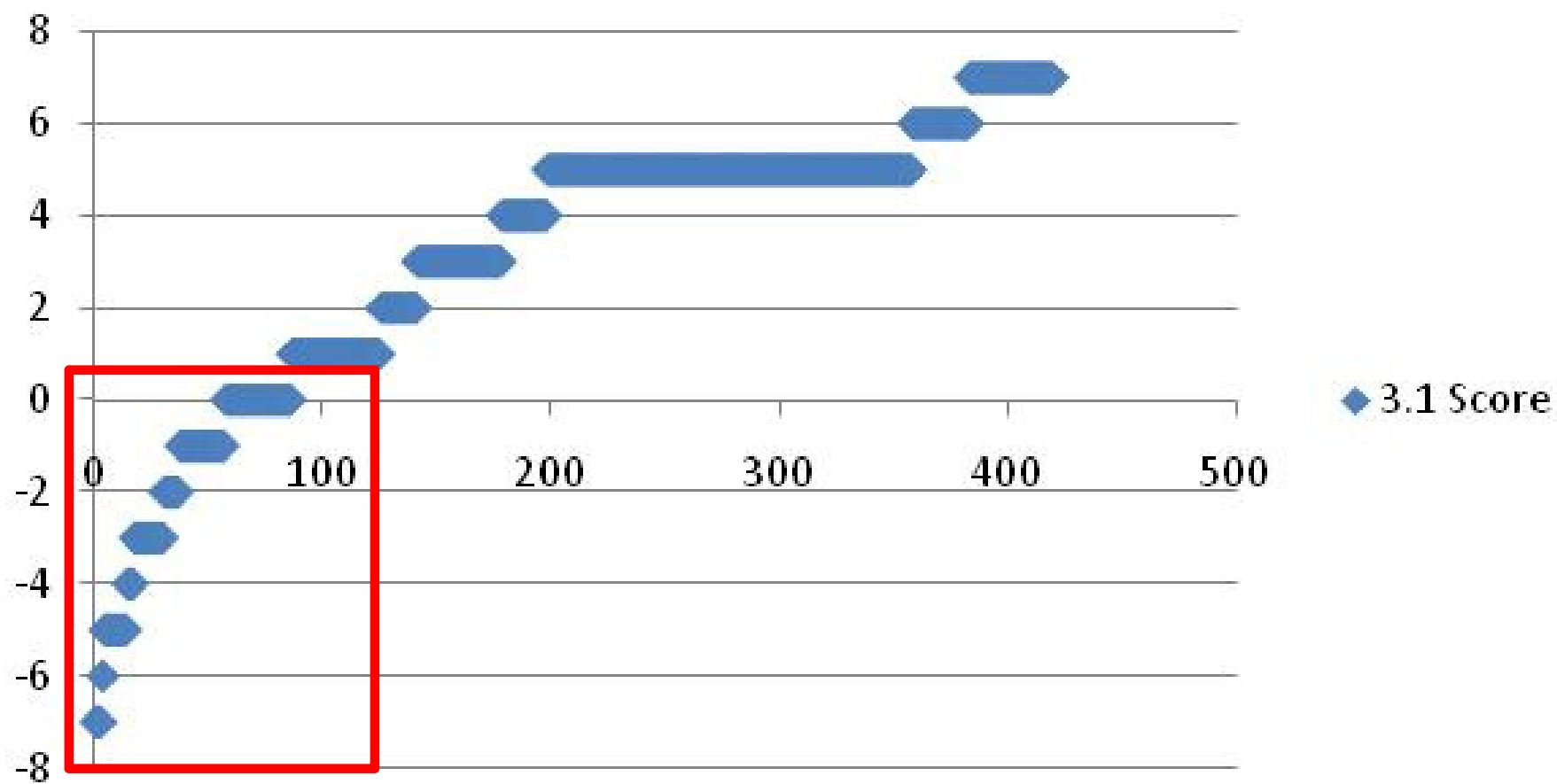


You've got some "interesting" photos of the friend who uploaded the offending photo, post that and ensure that everyone knows it is there [3.1 Someone has posted a photograph of you from a party last weekend onto a public profile. You are lying on the floor with an empty bottle of vodka next to you. Over 50 people have commented on the photo, what should you do?]



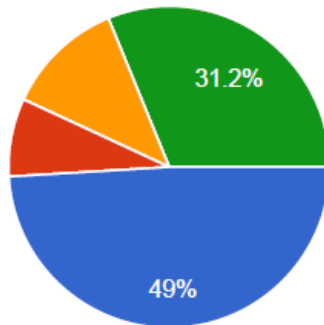


3.1 Score





3.2 A friend of yours admits having published parts of some other website in his own blog, without the proper referral. What do you do?



Nothing. No problem at all.	206	49%
I inform the police. He/she is violating the law.	33	7.9%
I inform the other website owner. He/she is violating his rights.	50	11.9%
I explain to him/her about what should be done. If he/she does n't act, I talk about it with a teacher/expert, ask for advice.	131	31.2%



Erasmus+





Research Q3: Conclusions

Do students know how to act when they have recognized some violation of rights?

- When students were asked the first question, about **77%** seem to know how to act; yet **15% do not** and the rest are not sure
- When students were asked the second question, about **31%** seem to know how to act and **49% act in a definitely wrong manner**



Erasmus+





Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- Answers for Research Questions
- **Correlations**
- Conclusions



Erasmus+





**No Correlations found
Age – Answers**

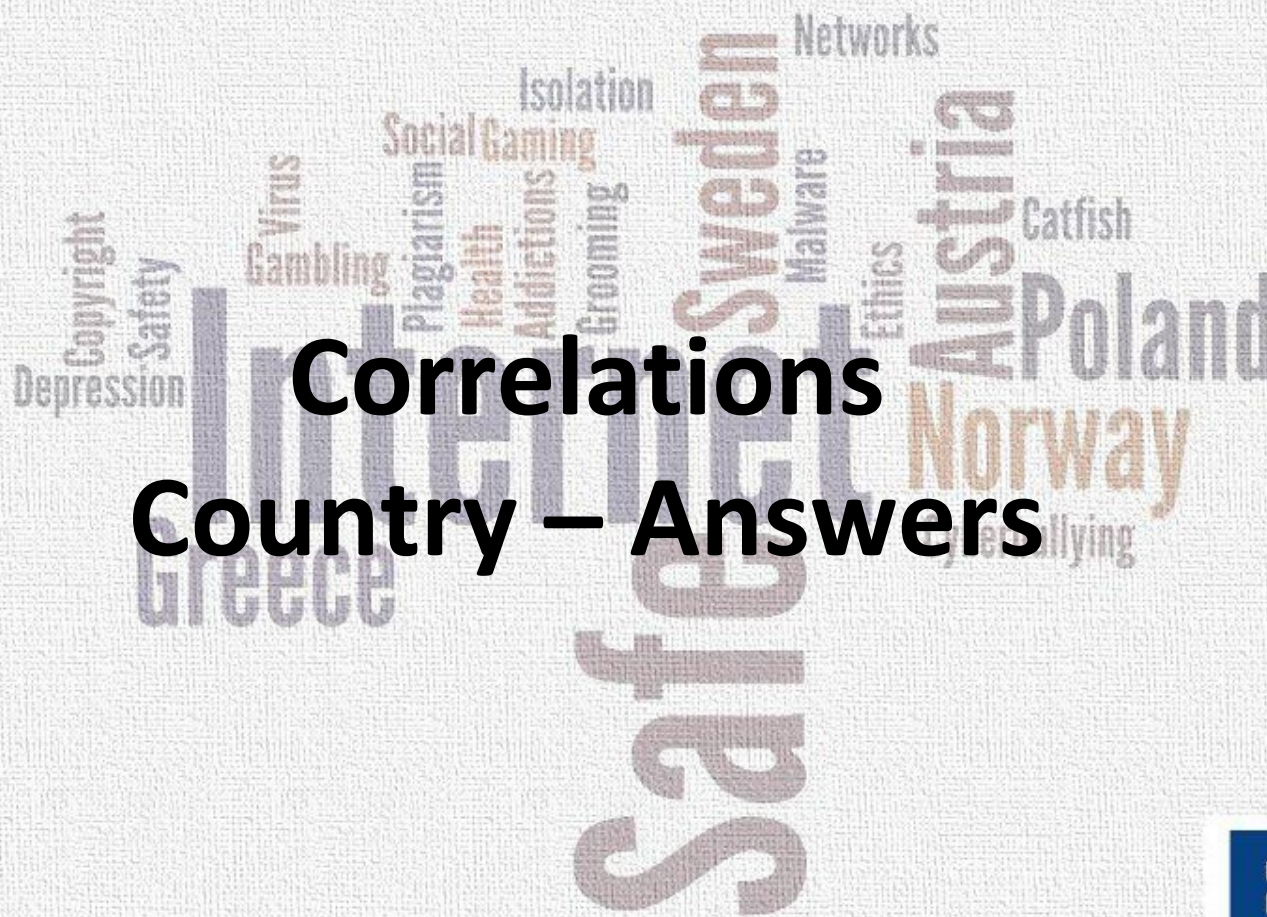


Erasmus+





Correlations Country – Answers



Erasmus+





Crosstab

Count		1.1 Plagiarism meansWhat do you think that?		Total
		.0	1.0	
0.2Country	Austria	40	46	86
	Greece	35	56	91
	Norway	31	88	119
	Poland	8	58	66
	Sweden	7	51	58
Total		121	299	420

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	34,602 ^a	4	,000
Likelihood Ratio	36,315	4	,000
N of Valid Cases	420		

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 16,71.





Interpretation

- There is a significant difference between the expected and the counted values of the answers of students from different countries in question 1.1 about **Plagiarism**:
- Therefore the best answers were given by students from Poland and Sweden, average answers were given by students from Norway and Greece and less right answers from students from Austria ($X^2 = 34.602, df=4, p=.000$)



Erasmus+





Country X answers to Q1.2

1.2 How much do you know about the legal regulations concerning digital material....

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	89,820 ^a	60	,008
Likelihood Ratio	105,886	60	,000
N of Valid Cases	420		

a. 47 cells (58,8%) have expected count less than 5. The minimum expected count is ,41.



Erasmus+





Interpretation

- There is a significant difference between the expected and the counted values of the answers of students from different countries in question 1.2 about **Legal Regulations:**
- Therefore the best answers were given by students from Poland, average answers were given by students from Sweden and Austria and less right answers from students from Norway and Greece ($X^2 = 89.820$, $df=60$, $p=.008$)



Erasmus+





Country X answers to Q1.3

1.3 Identify which of the following can be considered your right and which your responsibility ...

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	96,273 ^a	68	,014
Likelihood Ratio	108,296	68	,001
N of Valid Cases	420		

a. 50 cells (55,6%) have expected count less than 5. The minimum expected count is ,14.



Erasmus+





Interpretation

- There is a significant difference between the expected and the counted values of the answers of students from different countries in question 1.3 about **distinguishing Rights from Responsibilities**:
- Therefore the best answers were given by students from Poland and Austria, average answers by students from Greece and less right answers from Norway and Sweden ($X^2 = 96.273$, $df=68$, $p=.014$)



Erasmus+





Country X answers to Q1.5

1.5 Do you think the following actions are breaches of copyright? ...

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	97,174 ^a	72	,026
Likelihood Ratio	99,847	72	,017
N of Valid Cases	420		

a. 64 cells (67,4%) have expected count less than 5. The minimum expected count is ,14.



Erasmus+





Interpretation

- There is a significant difference between answers of students from different countries in question 1.5 about **Copyright**:
- The best answers were given by students from Poland, average answers from Austria, Norway and Sweden and less right answers from Greece ($X^2 = 97.174, df = 72, p = .026$)



Erasmus+





Country X answers to Q.2.1

2.1 When uploading digital material on the Internet ? ...

Crosstab

Count

		2.1 Score			Total
		-2,0	1,0	2,0	
0.2Country	Austria	3	52	31	86
	Greece	12	38	41	91
	Norway	21	52	46	119
	Poland	13	33	20	66
	Sweden	8	25	25	58
Total		57	200	163	420

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	16,674 ^a	8	,034
Likelihood Ratio	18,931	8	,015
N of Valid Cases	420		

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 7,87.



Country X answers to Q.2.2

2.2 You have found a nice photo on the Internet and you want to use it in a presentation. What do you do?

Crosstab

Count

		2.2 Score				Total
		-2,0	,0	1,0	2,0	
0.2Country	Austria	21	37	8	20	86
	Greece	36	26	19	10	91
	Norway	42	53	11	13	119
	Poland	20	26	8	12	66
	Sweden	21	29	6	2	58
Total		140	171	52	57	420

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	28,192 ^a	12	,005
Likelihood Ratio	28,683	12	,004
N of Valid Cases	420		

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 7,18.





Interpretation

- There is a significant difference between answers of students from different countries in question 2.2 about **using digital material**:
- The best answers were given by students from Poland, Austria and Greece and less right answers from Norway and Sweden ($X^2 = 28.192$, $df = 12$, $p = .005$)



Erasmus+





Country X answers to Q.3.1

3.1 Someone has posted a photograph of you from a party last weekend onto a public profile. You are lying on the floor with an empty bottle of vodka next to you. Over 50 people have commented on the photo, what should you do?

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	97,888 ^a	56	,000
Likelihood Ratio	107,891	56	,000
N of Valid Cases	420		

a. 47 cells (62,7%) have expected count less than 5. The minimum expected count is ,14.



Erasmus+





Interpretation

- There is a significant difference between answers of students from different countries in question 3.1 about **how to act when your rights are violated** :
- The best answers were given by students from Austria, average answers from Greece, Poland and Sweden and less right answers from Norway
($X^2 = 97.888$, $df=56$, $p=.000$)



Erasmus+





Country X answers to Q.3.2

3.2 A friend of yours admits having published parts of some other website in his own blog, without the proper referral. What do you do?

Count

		3.2 Score			Total
		-1,0	,0	1,0	
0.2Country	Austria	30	22	34	86
	Greece	37	19	35	91
	Norway	73	20	26	119
	Poland	28	15	23	66
	Sweden	38	7	13	58
Total		206	83	131	420

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	24,885 ^a	8	,002
Likelihood Ratio	25,263	8	,001
N of Valid Cases	420		

a. 0 cells (0,0%) have expected count less than 5. The minimum expected count is 11,46.





Interpretation

- There is a significant difference between answers of students from different countries in question 3.2 about **how to act when your friend has violated someone's rights:**
- The best answers were given by students from Austria and Greece, average answers from Poland and less right answers from Norway and Sweden ($X^2 = 24.885$, $df=8$, $p=.002$)



Erasmus+





Contents

- Research questions
- Special Questionnaire about ethics/ how the research was conducted
- Analysis: Student's profile
- Answers for Research Questions
- Correlations
- **Conclusions**



Erasmus+





General Conclusions



Erasmus+





Conclusions 1/2

- Quite a few of our students (**30%-40%**) seem to get confused or obviously don't know about **Plagiarism, Legal Regulations and Copyright**
- Also about **20%** seem to have some confusion about **rights** and **responsibilities**
- Over **70%** has violated some copyright law at some occasion → this is a problem!



Erasmus+





Conclusions 2/2

- When asked questions about how to act when rights are violated, most seem to know how to act, yet **15%-30% do not** (depending upon the question)
- Some interesting **correlations were found** regarding the **Country** of origin of the students and the **answers they gave**
- In the workshops you can try to interpret the previously mentioned results



Erasmus+

