post_experiment_version_video_chat_english_word

Start of Block: Description and agreement *
Q1 Number of tested subject (filled by researcher).
Q2 In this survey we want to better understand you as a customer. Please, answer closed questions about your experiences and preferences related to video chats.
Whenever you are asked about video chats, think of all kinds of video services where you can live connect with other people (e.g. teleconferencing on Zoom and other platforms or live video chatting with friends on Whatsapp etc). Don't be limited to the services mentioned. We are interested in all kinds of video calls using the Internet.
However, be careful. Consider only video calls, not recorded private videos (e.g. on Snapchat or Messenger), not live stream videos (sports events, YouTube or Facebook live streams, etc.) and not video on demand (TV series and programs watched online such as Netflix, pre-recorded YouTube or Facebook videos, etc.). If you have questions, please ask for help. Participation is voluntary and you can resign at any time. The test will take approximately 30 minutes.
X
Q3 Do you agree to participate in the study?
○ Yes (1)
O No (2)
Page Break

Q7 How old are you?

Under 18 (1)

18 - 24 (2)

25 - 34 (3)

35 - 44 (4)

45 - 54 (5)

55 - 64 (6)

65 - 74 (7)

75 - 84 (8)

85 and more (9)

Q8 Which of t	the following video chat services have you used <u>during</u> the last month? Multiple choice is possible.
	Facebook Messenger (video chat) (1)
	FaceTime (2)
	Whereby (3)
	WhatsApp (video chat) (4)
	Zoom (5)
	Skype (6)
	Skype for Businnes (7)
	Google Meet (8)
	Microsoft Teams (9)
	Blackboard Collaborate (10)
	Google Duo (11)
	Cisco/WebEx (12)
	GoToMeeting (13)
	Other (14)
	Other (15)
	Other (16)
	Other (17)

Other (18)
X÷
99 Based on the time you spent on video calls, you would describe yourself as:
O Non-user (I don't use video chat) (1)
Occasional user (I use video chat from time to time) (2)
Regular user (I use video chat daily) (3)
O Intensive user (I use video chat several times a day) (4)
Overwhelmed user (I feel like I use too much video chat, multiple times a day) (5)
X+
210 Please score how proficient you are in using electronic devices (smartphone, computer, etc.)?
O Not at all (1)
O To some degree (2)
O Moderately (3)
Considerably (4)
O Highly (5)
_

Q11 Please select the type of Internet connection that you primarily use to access the video chat:	
O LAN (Internet cable) (1)	
○ Wi-Fi (2)	
Cellular network (mobile data) (3)	
O It strongly depends on where I am (4)	
X	
Q12 How much mobile data is included in your mobile subscription (phone subscription)?	
O I don't know (1)	
O Up to 5 GB (2)	
O More than 5 GB and up to 10 GB (3)	
O More than 10 GB and up to 15 GB (4)	
O More than 15 GB (5)	
O I have a plan without data limit (6)	
O I don't have mobile internet (7)	
Other (8)	

Q15 Generally, how satisfied are you with your home Internet connection (speed, stability, range, etc.)?
O Not at all (1)
O To some degree (2)
O Moderately (3)
O Considerably (4)
○ A lot (5)
Display This Question: If Who pays for your mobile subscription (e.g. Internet on your phone)? != I don't have any
X
Q16 Generally, how satisfied are you with your mobile Internet connection (speed, stability, range, etc.)?
O Not at all (1)
O To some degree (2)
O Moderately (3)
O Considerably (4)
○ A lot (5)
Danie Daniela
Page Break ————————————————————————————————————

Start of Bloc	ck: Purpose
X→	
Q17 For which	ch purpose (-s) have you used video chat services in the past month? (Multiple choice is possible):
	Pleasure and entertainment (e.g. not to be bored, to pass some time, etc.) (1)
	Relaxation (e.g. Forgetting my daily duties, worries, distraction from stressful events, etc.) (2)
	Learning and information seeking (e. g. participation in a digital lecture, group work, discussion) (3)
	Connecting with friends or family (4)
	To have a company (e.g. sound in the background or as a second activity, etc.) (5)
	To separate from others (e.g. to have personal space for transportation or to be able to ignore surroundings, etc.) (6)
	Work (e. g. meetings, job interviews, participation in training/seminars) (7)
	To share an important event with those who are absent (e. g. to join weddings, housewarming party etc.) (8)
	To consult a doctor (9)
	Other (10)
	Other (11)

Q18 Please indicate below, which services have you used for what purpose. (Multiple choice is possible):

Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Facebook Messenger (video chat) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Pleasure and entertainment (e.g. not to be bored, to pass some time, etc.) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Relaxation (e.g. Forgetting my daily duties, worries, distraction from stressful events, etc.) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Learning and information seeking (e. g. participation in a digital lecture, group work, discussion) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Connecting with friends or family Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = To have a company (e.g. sound in the background or as a second activity, etc.) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = To separate from others (e.g. to have personal space for transportation or to be able to ignore surroundings, etc.) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Work (e. g. meetings, job interviews, participation in training/seminars) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = To share an important event with those who are absent (e. g. to join weddings, housewarming party etc.) Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = To consult a doctor Display This Answer: If For which purpose (-s) have you used video chat services in the past month? (Multiple choice is p... = Other Display This Answer: If If W jakim celu (-ach) korzystałeś (-aś) z wideo czatu w ostatnim miesiącu? (Możliwych jest kilka odpowiedzi): Inny Is Not Empty Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = FaceTime Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Whereby Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = WhatsApp (video chat) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Zoom Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype for Businnes Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Google Meet Display This Choice:

If Which of the following video chat services have you used during the last month? Multiple choice i... = Microsoft Teams Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Blackboard Collaborate Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Google Duo Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Cisco/WebEx Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = GoToMeeting Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Other Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Display This Answer: Display This Display This Answer: If For Display This Display This Answer: Answer: Display This Display This Display This vhich purpose Answer: If For Answer: Answer: If For Answer: Display This Display This If For Answer: (-s) have you vhich purpos If For If For used video Answer: If If W (-s) have yoı If For Answer: If For which purpose (-s) have you vhich purpose (-s) have you used video hat services in jakim celu (vhich purpos ϵ vhich purpos If For If For (-s) have you used video (-s) have you used video nat services i the past (-s) have you ´-s) have you which purpose used video used video chat services i chat services i the past month? korzystałeś (used video used video (-s) have you hat services ir hat services i the past (-s) have you (Multiple aś) z wideo the past month? hat services in hat services i used video the past the past month? used video (Multiple choice is p... czatu w month? the past the past chat services ii month? month? (Multiple chat services ii (Multiple choice is p... To separate ostatnim month? (Multiple month? (Multiple choice is p... the past the past choice is p... Learning and from others (Multiple miesiącu? choice is p... (Multiple choice is p... To share an month? month? Możliwych jes Pleasure and information (e.g. to have choice is p... Relaxation choice is p... To have a mportant event (Multiple (Multiple entertainmen seeking (e. g ersonal space kilka Work (e. g. Connecting with those who choice is p... choice is p... e.g. Forgetting company (e.g (e.g. not to be participation in odpowiedzi). meetings, job my daily duties with friends or sound in the are absent (e To consult a Other bored, to pass a digital transportation Inny Is Not interviews, family background or g. to join doctor some time. ecture, group or to be able to participation in \${Q17/Choice Empty istraction from as a second weddings, etc.) work. Watching with raining/semina Contact with TextEntryValu \${Q17/Choice stressful activity, etc.) housewarming surroundings, friends or the doctor (9) e/7} (10) Pleasure and events, etc.) party etc.) TextEntryValu To have a family (4) Learning and entertainment Work (7) e/8} (11) Relaxation (2) Sharing of company (5) To separate information (1) events (8) from others seeking (3) (6) Display This Choice: If Which of the following video chat services have you used

during the last month? Multiple choice i... = Facebook Messenger (video chat) Facebook Messenger (video chat) (1) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = FaceTime FaceTime (2) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Whereby Whereby (3) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = WhatsApp (video chat) WhatsApp (video chat) (4) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Zoom Zoom (5) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype Skype (6) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype for Businnes Skype for Businnes (7) Display This Choice: If Which of the following video

chat services have you used during the last month? Multiple choice i = Google Meet Google Meet (8)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Microsoft Teams Microsoft Teams (9)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Blackboard Collaborate Blackboard Collaborate (10)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Google Duo Google Duo (11)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Cisco/WebEx Cisco/WebEx (12)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = GoToMeeting GoToMeeting (13)						
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Other \${Q8/ChoiceTextEntryValue/20} (20)						

Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/21} (21)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/22} (22)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/23} (23)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/24} (24)						
Page Break	 	 	 	 	 	

Q19 Please indicate below which services you use on which device? (Multiple choice is possible)

Tablet (2)

(1)

Laptop (3)

computer

(4)

Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Facebook Messenger (video chat) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = FaceTime Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Whereby Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = WhatsApp (video chat) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Zoom Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Skype for Businnes Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Google Meet Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Microsoft Teams Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Blackboard Collaborate Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Google Duo Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Cisco/WebEx Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = GoToMeeting Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i... = Other Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty Desktop Smartphone Projector

TV (6)

(5)

Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Facebook Messenger (video chat) Facebook Messenger (video chat) (1)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = FaceTime FaceTime (2)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Whereby Whereby (3)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = WhatsApp (video chat) WhatsApp (video chat) (4)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Zoom Zoom (5)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Skype Skype (6)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Skype for Businnes Skype for Businnes (7)			

Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Google Meet Google Meet (8)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Microsoft Teams Microsoft Teams (9)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Blackboard Collaborate			
Blackboard Collaborate (10) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Google Duo			
Google Duo (11) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Cisco/WebEx			
Cisco/WebEx (12) Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = GoToMeeting GoToMeeting (13)			
Display This Choice: If Which of the following video chat services have you used during the last month? Multiple choice i = Other \${Q8/ChoiceTextEntryValue/20} (20)			

Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/21} (21)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/22} (22)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/23} (23)						
Display This Choice: If If Z których z poniższych usług wideo na żądanie (VOD) korzystałeś/-aś w ciągu ostatniego miesiąca? Możliwy jest wielokrotny wybór. Inne Is Not Empty \${Q8/ChoiceTextEntryValue/24} (24)						
Page Break	 	 	 	 	 	

X→					
Q20 Where	have you used video chat services in the past month (multiple options can be selected)				
	At home (1)				
	At work (2)				
	At school (3)				
	During transportation (e.g. in the car, on the bus etc.) (4)				
	Outside (e.g. in a park, in a garden, etc.) (5)				
	In a covered public place (e.g. at the shopping mall, at the airport, etc.) (6)				
	Other (7)				
χ÷					
Q21 In whic	n of these places have you used video chats most often ?				
O At ho	ome (1)				
O At work (2)					
O At school (3)					
ODurir	ng transportation (e.g. in the car, on the bus etc.) (4)				
Outs	Outside (e.g. in a park, in a garden, etc.) (5)				
O In a	O In a covered public place (e.g. at the shopping mall, at the airport, etc.) (6)				

Other (7) _____

Q22 How many people are usually around you when you participate in a video call?
O No one (1)
O 1 (2)
O 2 (3)
O 3 (4)
O More than 3 (5)
O It depends (6)
End of Block: Purpose
Start of Block: Beliefs about quality
Q23 In this section, we would like you to describe your general beliefs on the factors influencing your experience with video chats. Focus on your personal experience. If you need to, you can see below what type of service we want you to think about when we ask about video conferences or video chats. Please note that we only want you to think about live video chats using the Internet.
Q24 \${Q8/ChoiceGroup/SelectedChoices}
X^{\rightarrow}
Q25 How annoying do you find video malfunctions during a video call (such as low resolution, lack of smoothness, stalling, etc)?
O Not at all (1)
O To some degree (2)
O Moderately (3)
Oconsiderably (4)
○ A lot (5)

Q26 How much convinced are you that you would call your Internet operator or write an e-mail to the Service Owner, if you knew it may help you solve these problems?
O Not at all (1)
O To some degree (2)
O Moderately (3)
O Considerably (4)
○ A lot (5)
X
Q27 How convinced are you that you would refresh your browser to improve video quality on video call?
O Not at all (1)
O To some degree (2)
O Moderately (3)
O Considerably (4)
○ A lot (5)
X
Q28 How convinced are you that you would restart your Internet connection to improve video quality on video calls?
O Not at all (1)
O To some degree (2)
O Moderately (3)
O Considerably (4)
○ A lot (5)

Q29 How convinced are you that you would pay more to get better video calls quality?	
O Not at all (1)	
○ To some degree (2)	
O Moderately (3)	
Oconsiderably (4)	
○ A lot (5)	
$X \rightarrow$	
Q30 How convinced are you that you would change Internet operator or a Service Provider due to the poor video quality?	
O Not at all (1)	
O To some degree (2)	
O Moderately (3)	
Oconsiderably (4)	
○ A lot (5)	
$X \rightarrow$	
Q31 How important is video quality to you?	
O Not at all (1)	
O To some degree (2)	
O Moderately (3)	
Oconsiderably (4)	
○ A lot (5)	
Page Break —————	

Start of Block: Block 6

Q32 In this section, we will ask you to evaluate various characteristics and **factors** in terms of how much you think they affected your experience during experiment. Think how much the given events and characteristics made the experience pleasant or annoying.

Please mark it on a scale from "Not at all" to "A lot". If you think an aspect has a big impact, choose "A lot" and if not, select "Not at all". We encourage you to differentiate as much as possible during the assessment. There are no "right or wrong" answers. If you do not understand an item, please select "I don't understand".

Q33 In this section, rate **how much** these factors impacted your experience during experiment.

	Not at all (1)	To some degree (2)	Moderately (3)	Considerably (4)	A lot (5)	I don't understand (6)
Fluency of the video (e.g., Occurrence of stalling events, frame drop, freeze, time jumps, lack of continuity, etc.) (1)	0	0	0	0	0	0
Image and sound synchronization (2)	0	0	0	0	\circ	0
The presence of artifacts or distortion in the video (visibility of shapes that are strange and unnatural) (3)	0	0	0		0	0
Reproduction quality of dark / black parts of the video (visible blocks or other artifacts in the dark part of the video) (4)	0	0	0		0	0
Colors quality (reality, diversity, contrast) (5)	0	0	0	0	0	0
Video resolution (visible pixels, number of details, sharpness, etc.) (6)	0	0	0		0	0
Device type (resolution, size, quality) (7)	0	0	0	0	\circ	0

Network connection efficiency (8)	0	\circ	\circ	0	\circ	\circ
Application features (design, appearance, ease of use, ease of access) (9)	0	0	0	0	0	0
The presence of family, friends or a supervisor / boss / teacher (10)	0	0	0	0	0	0
Environment (lighting, time of day, comfort and temperature, etc.) (11)	0	0	0	0	0	0
Your attention (multitasking / other activity, lack of sleep, etc.) (12)	0	0	0	\circ	0	0
Your mood and emotions (13)		\circ	\circ	\circ	\circ	\circ
Previous experiences (screen time, significant events of this day, etc.) (14)	0	0	0	0	0	0
Cost / price (if access was paid, price of the service, how much money you have already spent on that service, etc.) (15)	0	0	0		0	0
Your interest in the content (16)	0	0	0	\circ	0	0

0	0	\circ	0	\circ	\circ
0	0	0			0
0	0	0	0	0	0
0	0	0	0	0	0
0	\circ	\circ	\circ	\circ	\circ
0	0	0		0	0
0	0	0	0	0	0
0	0	0	0	0	\circ
0	0	0	0	0	0
0	\circ	\circ	\circ	\circ	\circ

the content (e.g. whether you find it interesting or boring) (27)

End of Block: Block 6