Remote Workers well-being and productivity wave 2 - Activity project

Start of Block: Informed Consent

We are a group of researchers interested in people's well-being and productivity while being quarantined and working remotely. We would like to invite you to take part in the second wave of our longitudinal research study.

Eligibility Requirements: To be eligible to take part in the studies, you must have participated to the first wave and be 18 years of age or older.

Ethics information: Upon completion of the studies, we will inform you in more detail about the ideas we are examining. If you have any questions at any time about the studies, please do not hesitate to contact the researcher (see below for contact details). Participation is voluntary and all responses will be collected anonymously. You are free to withdraw at any time, without giving a reason. However, you cannot withdraw after you completed the study, because we will not be able to identify your data. Contact details of lead researcher Daniel Russo

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Department of Computer Science

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Denmark

daniel.russo@cs.aau.dk

Consent Form

You need to agree with each statement to participate. If you do not consent, please close this tab.

	Please consent to each statement (1)
I confirm that I have read and understand the Information Sheet for the above study. (1)	0
2. I understand that no personal identifiable data will be collected. (2)	
3. I understand that my participation is voluntary and that I am free to withdraw from the project at any time without giving any reason and without penalty. I understand that any data collected up to the point of my withdrawal cannot be withdrawn because it cannot be identified. (3)	
 I understand that my fully anonymous data will be used for the research purposes outlined above and provided in detail at the end of the survey. (4) 	0
 I understand that the data collected about me will be used to support other research in the future, and may be made publicly available to benefit other researchers. (5) 	0
6. I agree to take part in the study. (6)	
Q54 This questionnaire refers to your feelings of week (May 4-10).	f well-being and productivity ONLY of the <u>past</u>
O I do understand (4)	
O I do not understand (5)	

Q7 Timing	
First Click (1)	
Last Click (2)	
Page Submit (3)	
Click Count (4)	
Page Break	



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62 In the last week I worked from home.				
○ Yes, all the time (1)				
O Sometimes at home, sometimes in my office (2)				
O No, I went back to my office regularly (3)				
○ I have not been working. (4)				
	62 In the last week I worked from home. Yes, all the time (1) Sometimes at home, sometimes in my office (2) No, I went back to my office regularly (3)	62 In the last week I worked from home. Yes, all the time (1) Sometimes at home, sometimes in my office (2) No, I went back to my office regularly (3)	62 In the last week I worked from home. Yes, all the time (1) Sometimes at home, sometimes in my office (2) No, I went back to my office regularly (3)	62 In the last week I worked from home. Yes, all the time (1) Sometimes at home, sometimes in my office (2) No, I went back to my office regularly (3)

Well-being Below are five statements that you may agree or disagree with. Please be open and honest in your responding.

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	Strongly disagree (15)	Disagree (16)	Somewhat disagree (17)	Neither agree nor disagree (18)	Somewhat agree (19)	Agree (20)	Strongly agree (21)
In most ways, my life in the past week has been close to my ideal. (1)	0	0	0	0		0	0
The conditions of my life in the past week were excellent.	0	0	0	0		0	0
I was satisfied with my life in the past week. (5)	0	0	0	0	0	0	0
In the past week, I have gotten the important things I want. (6)	0	0	0	0	0	0	0
If I could live the past week over again, I would change almost nothing. (7)	0	0	0	0	0	0	

Productivity Please answer the following questions about your work. Remember that all answers are anonymous. 0 8 16 24 32 40 48 56 64 72 80 How many hours have you been working approximately in the past week? () How many hours were you expecting to work over the past week assuming there would be no global pandemic and lockdown? () Productivity How many tasks that you were supposed to complete last week did you effectively manage to complete? 10 20 30 40 50 60 70 80 90 100 completed tasks in % () Productivity If you rate your productivity (i.e., outcome) per hour, has it been more or less over the past week as compared to a normal week? 100% less 0% as ≥100% or more productive productive as productive normal -80 -60 -40 -20 0 20 40 60 80 100 100 My current productivity is ()

Q53 During the past week, how much time did you spend on each task percentage-wise (%)?
Coding (1)
Bugfixing (2)
Testing (3)
Specification (working on/with requirements) (4)
Reviewing code (5)
Writing documentation (6)
Meetings (7)
Writing and reading Email (8)
Interruptions (impromptu sync-up meetings) (9)
Helping (helping, managing or mentoring people) (10)
Networking (maintaining relationships) (11)
Learning (12)
Administrative tasks (13)
Breaks (14)
Various (e.g. planning, infrastructure set-up) (15)
Q36 Timing
First Click (1)
Last Click (2)
Page Submit (3)
Click Count (4)
Page Break ————————————————————————————————————
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Start of Block: Block 1



Boredom Please indicate to what extent you agree with the following statements.

	Strongly disagree (11)	Disagree (12)	Somewhat disagree (13)	Neither agree nor disagree (14)	Somewhat agree (15)	Agree (16)	Strongly agree (17)
I often find myself at "loose ends," not knowing what to do. (16)	0	0	0	0	0	0	0
I find it hard to entertain myself. (20)	0	\circ	\circ	\circ	\circ	\circ	0
Many things I have to do are repetitive and monotonous. (21)	0	0	0	0	0	0	0
It takes more stimulation to get me going than most people. (22)	0	0	0	0	0	0	0
I don't feel motivated by most things that I do. (23)	0	0	0	0	0	0	0
In most situations, it is hard for me to find something to do or see to keep me interested. (24)	0	0	0	0	0	0	0
Much of the time, I just sit around doing nothing. (25)	0	0	0	0	0	0	0

Unless I am doing something exciting, even dangerous, I feel half- dead and dull. (26)	0	0		0	0
Q37 Timing First Click (1) Last Click (2) Page Submit Click Count (4	(3)				
Page Break -					

End of Block: Block 1

Start of Block: Block 2



psychological needs Please read each of the following statements carefully, thinking about how true it was for you in the <u>past week</u>.

	No agreement (1)	- (2)	Some agreement (3)	- (4)	Much agreement (5)
I felt a sense of contact with people who care for me, and whom I care for. (1)	0	0	0	0	0
I was lonely. (4)	\circ	\circ	\circ	0	\circ
I felt close and connected with other people who are important to me. (5)	0	0	0	0	\circ
I felt unappreciated by one or more important people. (6)	0	0	0	0	\circ
I felt a strong sense of intimacy with the people I spent time with. (7)	0	0	0	0	0
I had disagreements or conflicts with people I usually get along with. (8)	0	0	0	0	0
I was successfully completing difficult tasks and projects. (9)	0	0	0	0	0

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(19) I had to do things against my will. (20) communication The following questions refer to communication with colleagues and line managers. If you don't have any colleagues or line managers, please skip the following three items.

	Strongly disagree (1)	- (2)	- (3)	- (4)	- (5)	Strongly agree (6)
I feel that my colleagues and line manager have been supporting me over the past week. (1)	0	0	0	0	0	0
I feel that my colleagues and line manager believed in me over the past week. (4)	0		0	0	0	0
Overall, I am happy with the interactions with my colleagues and line managers over the past week. (5)	0			0		0

Stress The questions in this scale ask you about your feelings and thoughts during the <u>last</u> <u>week</u>.

weer.	Never (1)	Almost never (2)	Sometimes (3)	Fairly often (4)	Very often (5)
In the last week, how often have you felt that you were unable to control the important things in your life? (1)	0	0	0	0	0
In the last week, how often have you felt confident about your ability to handle your personal problems? (4)	0	0		0	0
In the last week, how often have you felt that things were going your way? (5)	0	0	0	0	0
In the last week, how often have you felt difficulties were piling up so high that you could not overcome them? (6)		0		0	0

	Does not apply at all (1)	- (2)	- (3)	- (4)	- (5)	- (6)	Fully applies (7)
I am getting up and going to bed roughly at the same time every day during the past week. (1)	0	0	0	0	0	0	0
I am exercising roughly at the same time (e.g., going for a walk every day at noon). (4)	0	0	0	0	0	0	0
I am eating roughly at the same time every day. (5)	0	0	0	0	0	0	0
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Start of Block: Block 3 Distractions at home Distractions at home: Sometimes About half the Most of the Very often Not at all (20) (21)time (22) time (23) (24)I am often distracted from my work (e.g., noisy neighbors, children who need my attention) (1) I am able to focus on my work for longer time periods (4) End of Block: Block 3 Start of Block: Demographics and debriefing Q52 Is there still a lockdown where you are living (i.e., are still all schools and non-essential shops closed)? Yes (1) O Unsure (2) O No (3)

End of Block: Block 2

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○ Yes (1)											
Ounsure (2)											
○ No (3)											
Q63 Will go back to your workplace in the week		-	8-24	l?							
	remely Extrem likely likely										
	likely	•							E		
	likely	-	20	30	40	50	60	70		like	
	likely	-	20	30	40	50	60	70		like	ely
un	likely	-	20	30	40	50	60	70		like	ely
un	likely	-	20	30	40	50	60	70		like	ely

Q53
Thank you for participating in the second wave of this longitudinal study.
Do you want to describe how you are feeling and your major sources of frustrations?
Q55 If you have any questions, please feel free to contact us:
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End of Block: Demographics and debriefing