



Projektowanie zorientowane na człowieka

LAB 7

Kamil Bortko

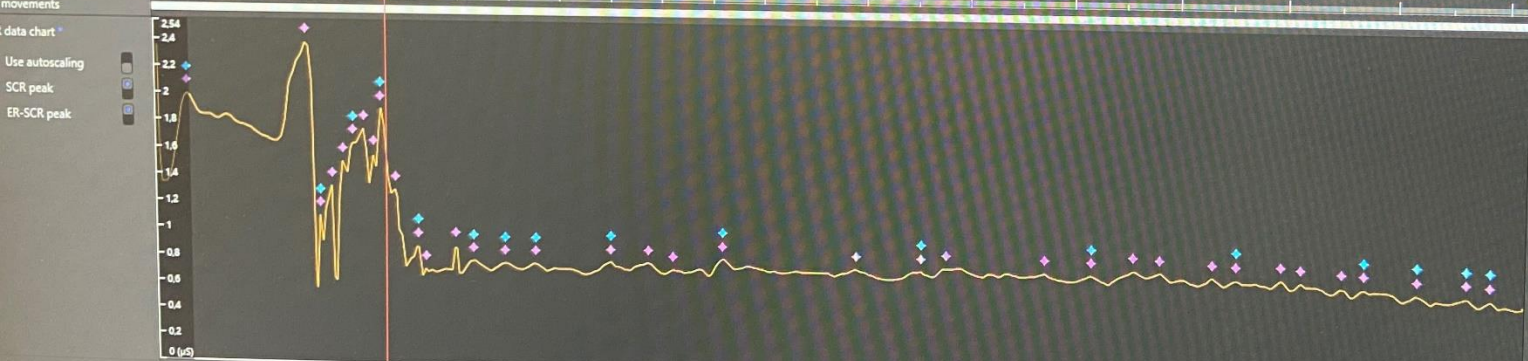
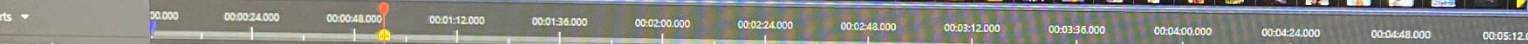
Zadanie:

Przygotowanie eksperymentu z wykorzystaniem GSR

1. Plan przebiegu eksperymentu. (scenariusz)
2. Stymulant, który zostanie wykorzystany w badaniu.
3. Kto będzie w grupie testowej, a kto w odbiorczej?
4. Efekty i cel badania.



00:00:54.885



Recording information

Recording	Recording2
Participant	kamil
Duration	00:05:16.356
Date & Time	19.11.2020 10:56

Gaze data Settings Snapshots

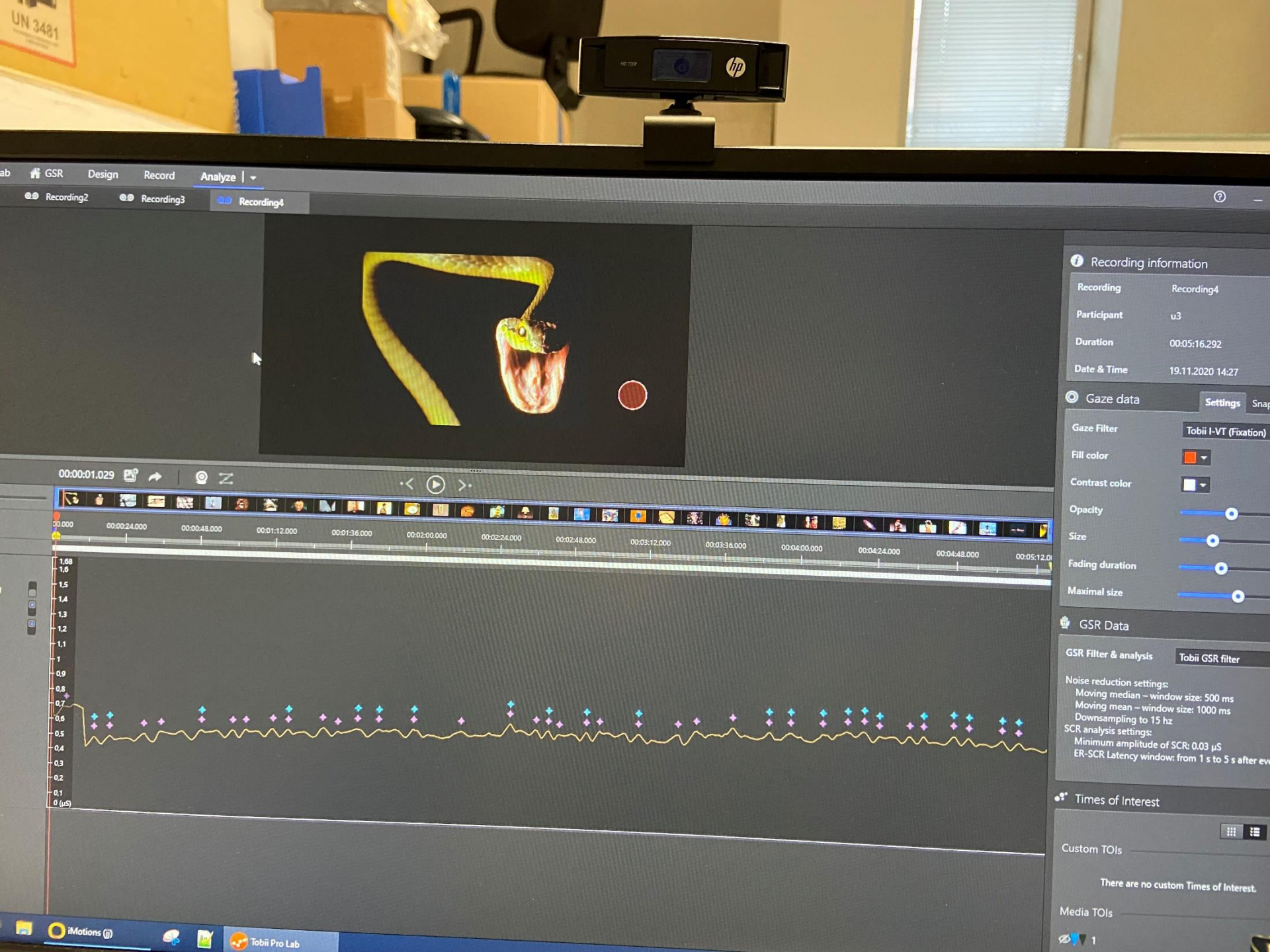
Gaze Filter	Tobii I-VT (Fixation)
Fill color	
Contrast color	
Opacity	50 %
Size	30 %
Fading duration	2 sec
Maximal size	60 %

GSR Data

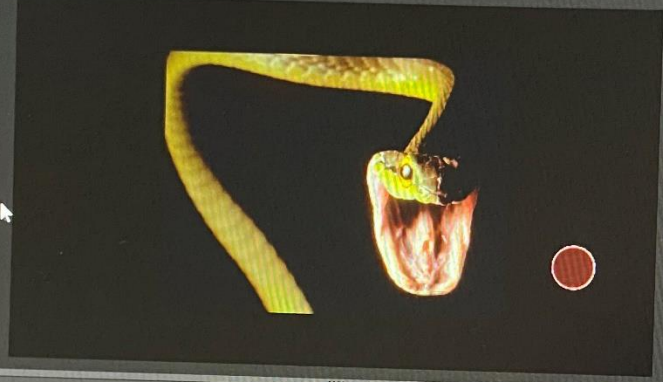
GSR Filter & analysis	Tobii GSR filter
Noise reduction settings:	
Moving median - window size:	500 ms
Moving mean - window size:	1000 ms
Downsampling to:	15 hz
SCR analysis settings:	
Minimum amplitude of SCR:	0.03 μ S
ER-SCR Latency window:	from 1 s to 5 s after event onset

Times of Interest

Custom TOIs	
There are no custom Times of Interest.	
Media TOIs	
1	
1 (1)	



lab GSR Design Record Analyze |
Recording2 Recording3 Recording4



Recording information

Recording	Recording4
Participant	u3
Duration	00:05:16.292
Date & Time	19.11.2020 14:27

Gaze data Settings Snap

Gaze Filter Tobii I-VT (Fixation)

Fill color [Red]

Contrast color [White]

Opacity [Slider]

Size [Slider]

Fading duration [Slider]

Maximal size [Slider]

GSR Data

GSR Filter & analysis Tobii GSR filter

Noise reduction settings:
Moving median - window size: 500 ms
Moving mean - window size: 1000 ms
Downsampling to 15 hz

SCR analysis settings:
Minimum amplitude of SCR: 0.03 μ S
ER-SCR Latency window: from 1 s to 5 s after event

Times of Interest

Custom TOIs

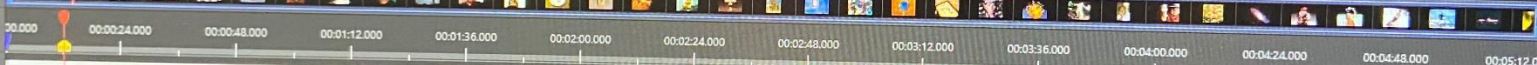
There are no custom Times of Interest.

Media TOIs

1



00:00:12.120



Recording information

Recording	Recording
Participant	u4
Duration	00:05:16
Date & Time	19.11.202

Gaze data

Gaze Filter	Tobii
Fill color	
Contrast color	
Opacity	
Size	
Fading duration	
Maximal size	

GSR Data

GSR Filter & analysis

Noise reduction settings:
Moving median - window size: 50
Moving mean - window size: 100
Downsampling to 15 Hz
SCR analysis settings:
Minimum amplitude of SCR: 0.03
ER-SCR Latency window: from 1 s

Times of Interest

Custom TOIs

There are no custom Times of Interest

Media TOIs

1

1 (1)



Recording information

Recording

Participant

Duration

Date & Time

Gaze data

Gaze Filter

Fill color

Contrast color

Opacity

Size

Fading duration

Maximal size

GSR Data

GSR Filter & analysis

Noise reduction setting

Moving median - window

Moving mean - window

Downsampling to 15

SCR analysis settings

Minimum amplitude

ER-SCR Latency window

Times of Interest

Custom TOIs

There are no custom TOIs

Media TOIs

1

1 (1)