

Video k eye-trackingu v knihovně MEDIAL – popis

Video name: Kenneth Holmqvist Eye Tracking 1

Kenneth Holmqvist's Eye-tracking course, Day 1

25. 9. 2017, Classroom B2.23

Time: 00:01:22

Kenneth Holmqvist: **Introduction to eye-tracking, designing an experiment**

00:01:22 (Course outline and organizational matters)

00:17:00 (Setting up the equipment)

00:19:00–01:36:00 **Lecture – part I**

01:36:00–01:54:00 (Interval)

01:54:00–03:04:20 **Lecture – part II**

03:04:20–03:09:31 Q&A (number of participants)

Video name: Kenneth Holmqvist Eye Tracking 2

26. 9. 2017

Classroom B2.23

Kenneth Holmqvist's Eye-tracking course

Day 2

Lectures by K. H. and contributions by course participants who presented assigned research reports:

Contents:

Time: 0:00:00

Kenneth Holmqvist: **Eye Trackers**

Time: 1:12:00—1:34:22

Mgr. Jitka Sedláčková, Ph.D. presents:

Trenkic, D., Mirkovic J. and Altman, G. (2014)

“Real-time grammar processing by native and non-native speakers: Constructions unique to the second language”
in: *Bilingualism: Language and Cognition*

followed by an interval (with recording of informal discussions with K. H.; lower sound quality)

Afternoon session:

Time: 1:49:00

Kenneth Holmqvist: **Experiment workflow, eye camera settings and calibration – Problems and solutions**

Time: 2:47:40

Mgr. Irina Matusевич presents:

Mariane Gulberg and Kenneth Holmqvist

“What speakers do and what addressees look at: Visual attention to gestures in human interaction in real life and on video”

in: *Pragmatics and Cognition*, 2006-01-01

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27. 9. 2017

Classroom B2.23

Kenneth Holmqvist's Eye-tracking course

Day 3

00:00:00 – 01:05:25 Kenneth Holmqvist lecture: Detection of fixations, saccades and other events

Time: 01:08:30–01:30:37

Katarína Klobušníková presents:

Jenny Richmond and Charles A. Nelson

“Relational memory during infancy: evidence from eye tracking”

in: Developmental Science, 2009.

(INTERVAL)

Time: 1:48:40–2:39:15

Kenneth Holmqvist lecture: Areas of interest

2:40:00–3:05:50

Petra Coufalová presents:

Nataša Pavlović, Kristian T. H. Jensen: Eye tracking translation directionality

[Video name: Kenneth Holmqvist Eye Tracking 4](#)

28. 9. 2017

Classroom B2.23

Kenneth Holmqvist's Eye-tracking course

Day 4

Time: 0:00:30–0:51:00

Kenneth Holmqvist lecture: Gaze density maps and scanpaths (plus Q&A)

Time: 0:52:35–1:03:27

Dajana Snopková presents:

Hua Liao and Weihua Dong: Investigating gender effects on using 3D maps for spatial orientation in wayfinding

In: International Journal of Geo-Information, 2016

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2. 10. 2017

Classroom B2.23

Kenneth Holmqvist's Eye-tracking course

Day 5

Time: 0:00:10–0:57:05

Kenneth Holmqvist lecture: Reading and language research with eye tracking

Time: 0:59:36–1:32:20

Jan Sebera presents:

Lim & Christianson, 2014: Second language sensitivity to agreement errors: Evidence from eye movement during comprehension and translation

(INTERVAL)

Time: 1:48:27–end

Kenneth Holmqvist lecture: Eye movements and reading: Beyond the sentence

[Video name: Eyetracking](#)

24. 5. 2019

Ralf Bierig, Vienna University: Eye-tracking

VIDEO links

Ralph Bierig:

<https://medial.phil.muni.cz/Player/74036852>

Kenneth Holmqvist -- kurz:

1 -- <https://medial.phil.muni.cz/Player/37295121>

2 -- <https://medial.phil.muni.cz/Player/74380708>

3 -- <https://medial.phil.muni.cz/Player/90066074>

4 -- <https://medial.phil.muni.cz/Player/20137828>

5 -- <https://medial.phil.muni.cz/Player/36869847>