

## **Exceptional Eye Tracking**

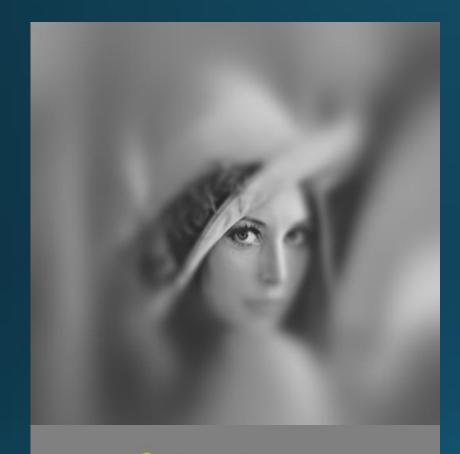
**Kristian Lukander** 

contact@seetruetechnologies.com

# Company details



- Established 2018
- Develops solutions for eye tracking
- Four founders with > 50 years of combined experience in eye tracking
- Patented solutions
- Customers in Finland, Switzerland, Japan, Korea, Canada, Turkey



Thank you for joiring today's study.

You'll be watching a variety of media contant in luding move travers and commercial followed by lafew brief questions about your experience.

# What is eye tracking

- Eyes provide insight into how and why we act and make decisions.
- Eye tracking allows to estimate this information.
- Eye tracking is typically used to estimate gaze → gaze tracking.
- Gaze tells where the user's visual attention is directed.

SeeTrue delivers accurate, reliable, and customizable eye tracking solutions







# Eye tracking applications

- Gaze tracking
  - Mobile (wearable) devices
  - VR/AR devices
  - Microscopes SeeTrue's unique solution!
- Eye data (pupil size, saccades, blinks, ...) for diagnostics
- Accurate eye location for eye therapeutic applications
- Gaze based user interfaces

#### End-user Products

- SeeTrue STONE Eye Tracking Glasses
  - Robust, accurate, easy to use eye tracking for natural environments
  - Light-weight, comfortable, eye-wear compatible
- SeeTrue START Eye Tracking Oculars for Microscopes and Vision systems
  - Robust and accurate plug'n'play eyetracking for your ocular
  - Designed for standard 1" eyepiece





#### References





























### Customer Testimonials



The tracker allows unprecedented possibilities for new ways to conduct the surgeries and facilitate surgical training. Free hands and less interruption will improve the patient safety and care.

Docent Mikael von und zu Fraunberg, MD, PhD Director of Neurocenter Finland, neurosurgeon



Microsurgery requires frequent interruptions to adjust the device.

The eye tracking as in here will allow uninterrupted interaction and control, and eventually will support the surgeon.

Matti Iso-Mustajärvi, MD, PhD ENT Specialist, Kuopio University Hospital



I was amazed how closely the eye tracking system tracks eye movements during microsurgical suturing and what the specialist is looking at. Such knowledge can be used in instructional scenarios.

#### Pekka Hietala

Product Manager, Surgical microscopes
Immuno Diagnostic OY



The ocular tracker is compatible with ocular and ophthalmic devices and brings unprecedented interaction to AR-based microscopy. Software data streams are interoperable through an efficient API.

Gabe Siegel
CEO
Augmentiqs



Thank You!

contact@seetruetechnologies.com www.seetrue.fi