

Executive Bios



Sune Alstrup Johansen, CEO and founder

As Co-founder and CEO of The Eye Tribe, Johansen has led The Eye Tribe from being a university project to an award-winning, leading innovator in eye tracking solutions.

Johansen is a specialist in eye tracking methodology for usability studies and marketing research, as well as measurement of visual attention and emotional response for advertising, communications, and computer games industry.

He worked as an eye tracking specialist for advertising giant Grey Global, Disney Media & Advertising Lab in Austin, and Cisco Media Solutions Group in San Francisco.

In 2011, the same year that Johansen co-founded The Eye Tribe, he also co-founded EyeProof, a subsidiary that provides cloud-based solutions for collecting and sharing eye-tracking analytics data online.

In 2008, Johansen was the founder of EYEFAC, which was the leading eye tracking consulting company in the Nordic region for several years.

Johansen is a MSc graduate in IT, and did PhD studies in eye tracking methodology at the IT University of Copenhagen. In 2007, he was awarded as Global Scholar at the Kauffman Foundation.



Javier San Agustin, Co-founder

Javier San Agustin is Co-founder of The Eye Tribe.

He holds a degree in Telecommunication Engineering and a PhD in low-cost eye tracking using off-the-shelf hardware components.

San Agustin's research examines eye tracking methods, gaze estimation techniques for uncalibrated scenarios and eye movement detection algorithms for real time gaze-based applications.

His specialties include eye tracking, gaze-based interaction, gaze estimation, human-computer interaction, image processing and computer vision.

San Agustin completed a PostDoc at the IT University of Copenhagen, where he studied interaction with large displays using eye tracking and multimodal input.

During his PhD studies at Copenhagen, he completed extensive research on low-cost eye tracking using off-the-shelf components such as webcams and video cameras, as well as high quality industrial cameras. His research also included novel gaze estimation methods applicable in scenarios with flexible hardware. Through this work, San Agustin developed new methods to detect different types of eye movements in real time.

Earlier, during his time as a research assistant at the Public University of Navarra, he developed a real-time eye tracking system. His work during the PhD led to the release of the open-source ITU Gaze Tracker.



Henrik Skovsgaard, Co-founder

Co-founder of The Eye Tribe, Skovsgaard is also a company researcher and specializes in human-computer interaction, user interface design, mobile application, eye-tracking and usability testing.

Skovsgaard also is Co-founder of Eye Proof, a company that provides cloud-based solutions for collecting and sharing eye-tracking analytics data online.

During his PhD studies at IT University of Copenhagen, he researched in monomodal gaze interaction with a strong focus on dealing with noisy input from low-cost eye tracking devices. His research also included a novel framework to describe gaze-based interaction and a methodology to evaluate performance measures for eye-tracking devices.

As a PhD student, he received the Excellent Research Award from the IT University of Copenhagen and the “Brainy Award” from the Danish Ministry of Science and Earlier in this career, Skovsgaard was a Customer Service Advisor with IBM Global Solutions, and a Research Associate with the Risø National Laboratory for Sustainable Energy.



Martin Tall, CTO and Co-founder

Co-founder of The Eye Tribe, Martin Tall is a software engineer and researcher. His extensive work in eye tracking and human-computer interaction with numerous universities around the world has included many published works in professional journals. Tall also runs a gaze interaction blog affiliated with the Gazegroup.org, which promotes affordable eye tracking solutions.

Tall also is Co-founder of Eye Proof, a company that provides cloud-based solutions for collecting and sharing eye-tracking analytics data online.

Previously, Tall was a senior software engineer within the Department of Radiology at Duke University in North Carolina, where he developed a research-specific platform supporting high speed eye trackers and massive CT volumes with participant management and analysis tools.

He also was an engineering research associate at Stanford University, where his work focused on the development of methodology and technical platforms for gaze data acquisition, analysis and visualizations in support of medical research.

Tall participated in the PhD program at the ITU Copenhagen, where he developed gaze-driven interfaces and concepts such as eye-controlled robots. He earned a Masters in Cognitive Science from Lund University. He completed a one-year specialization in cognitive engineering, enterprise Web apps, human computer interaction and cognitive neuroscience at the University of California, San Diego. Tall also holds a Bachelor of Arts in Informatics, System Analysis and Design from Lund University.

Earlier in his career, he was a software developer at Semcon Education and a corporal in the Swedish National Army.



Rasmus Dahl, Director of Development

Dahl is a result oriented and analytical leader with more than 17 years' experience. He holds a broad decision making, product and technology management expertise from leadership positions in Services and R&D. He has extensive international experience leading high performing teams across Europe, China, India and the US.

Dahl holds a Ph.D. degree in experimental Nuclear/Particle physics from Niels Bohr Institute, University of Copenhagen and a Business degree from Copenhagen Business School.

He has strong record of creating strategies for solutions and services in the mobile industry to meet or create consumer needs in the global market place. He has gained extensive experience in taking ideas and business opportunities and turn them into concrete products with high value and profile.

With a long experience from relationships with suppliers and business partners Dahl possess a set of tools for creating business and innovation across organizations to the mutual benefit of all involved companies.

Leading change is a part of Dahl's professional DNA. He leads significant organizational changes to fit new business needs in a decisive and yet inclusive manner which ensures maximum buy-in and efficiency at the same time. His ability to motivate people to perform in difficult and challenging situations gains the desired results even in high pressure and changing circumstances.