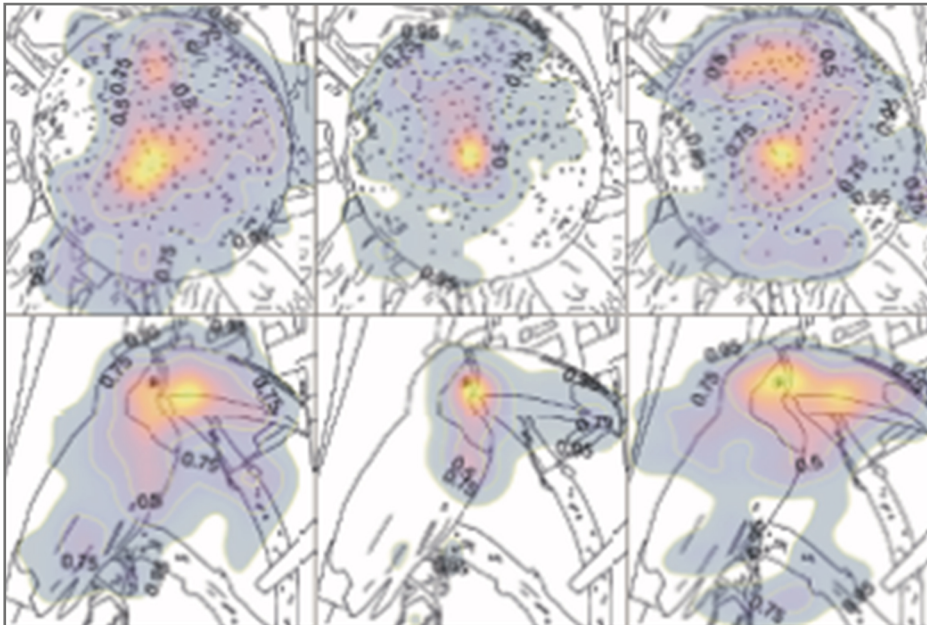


Indo-German Lab of LVPEI

Active vision in sight recovery of individuals with a history of long-lasting congenital blindness

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Visual exploration of natural scenes



Individuals with reversed
congenital cataract

Normally-sighted
controls

Individuals with
Idiopathic nystagmus

Individuals **born with dense bilateral cataracts** which were removed later in life showed typical patterns of active visual exploration through eye movements despite their fixation instability. Similar to individuals with **idiopathic nystagmus** and normally-sighted controls, they focused on salient regions as defined by low- and high-level visual features. The **more visual exploration** was typical in the patients, the better was their ability to recognize objects.

Full text here:
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