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Zeitraffer Phenomenon

The *zeitraffer* phenomenon describes altered perception of the speed of moving objects. It has sometimes been described as part of the aura of migraine, in which the speed of moving objects appears to increase, even the vehicle in which the patient is driving. It may share certain characteristics with akinetopsia, the loss of visual ability to perceive motion.

References

Critchley M. The citadel of the senses and other essays. New York: Raven Press; 1986. p. 202.
Klein R, Mayer-Gross W. The clinical examination of patients with organic cerebral disease. London: Cassell; 1957. p. 36.

Cross Reference

Akinetopsia

Zooagnosia

The term zooagnosia has been used to describe a difficulty in recognising animal faces. This may be observed as a component of prosopagnosia. In one case, this deficit seemed to persist despite improvement in human face recognition, suggesting the possibility of separate systems for animal and human face recognition; however, the evidence is not compelling. In a patient with developmental prosopagnosia seen by the author, there was no subjective awareness that animals such as dogs might have faces.

References

Assal G, Favre C, Anderes J. Nonrecognition of familiar animals by a farmer: zooagnosia or prosopagnosia for animals. *Rev Neurol (Paris)*. 1984; **140**: 580–4.
Larner AJ, Downes JJ, Hanley JR, Tsvilis D, Doran M. Developmental prosopagnosia: a clinical and neuropsychological study. *J Neurol*. 2003; **250**(Suppl 2): II156. (abstract P591).

Cross References

Agnosia; Prosopagnosia

Zoom Effect

The zoom effect describes a metamorphopsia occurring as a migraine aura in which images increase and decrease in size sequentially.

Cross Reference

Metamorphopsia