Neuronal Processing Of Optic Flow. International Review Of Neurobilogy, Volume 44.

DOWNLOAD HERE

When we walk, drive a car, or fly an airplane, visual motion is used to control and guide our movement. Optic flow describes the characteristic pattern of visual motion that arises in these situations. This book is the first to take an in-depth look at the neuronal processing strategies that underlie the brain's ability to analyze and use optic flow for the control of self-motion. It does so in a variety of species which use optic flow in different behavioral contexts. The spectrum ranges from flying insects to birds, higher mammals and man. The contributions cover physiological and behavioral studies as well as computational models. Neuronal Processing of Optic Flow provides an authoritative and comprehensive overview of the current state of research on this topic written by a group of authors who have made essential contributions to shaping this field of research over the last ten years. EAN/ISBN: 9780080857787 Publisher(s): Elsevier Science & Technology, Academic Press Format: ePub/PDF Author(s): Bradley, Alan J. Ronald J. - Harris Robert Adron - Jenner Peter

DOWNLOAD HERE

Similar manuals: