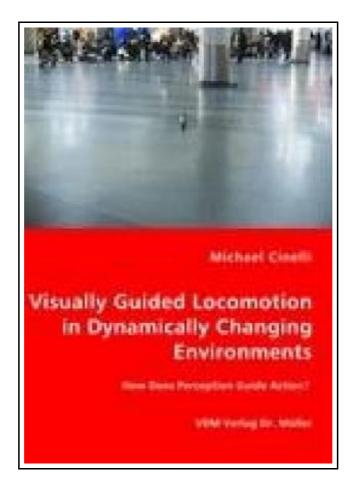
Visually Guided Locomotion in Dynamically Changing Environments - How Does Perception Guide Action?



Filesize: 5.39 MB

Reviews

It in just one of the best publication. This can be for anyone who statte that there was not a well worth reading through. Once you begin to read the book, it is extremely difficult to leave it before concluding.

(Tara Jerde)

VISUALLY GUIDED LOCOMOTION IN DYNAMICALLY CHANGING ENVIRONMENTS - HOW DOES PERCEPTION GUIDE ACTION?



VDM Verlag Dr. Mueller e.K. Paperback. Book Condition: New. Paperback. 156 pages. Dimensions: 9.4in. x 6.6in. x 0.6in.Goal-directed locomotion requires the integration of the visual, vestibular, and proprioceptive systems. Vision is the only modality of these three sensory systems that provides information at a distance for proactively controlling locomotion. The visual system can provide information about self-motion, about body position and body segments relative to one another and the environment. Gibson (1979) developed the idea that everyday behaviour is controlled by perception-action coupling between an action and some specific information picked up from the optic flow that is generated by that action. Such that visual perception guides the action required to navigate safely through an environment and the action in turn alters perception. The objective of this dissertation was to determine how well perception and action are coupled when approaching and walking through moving doors with dynamically changing apertures. This type of behaviour is similar to walking around cluttered environments (i. e. train stations) without colliding into other people or objects. This item ships from multiple locations. Your book may arrive from Roseburg,OR, La Vergne,TN. Paperback.

Read Visually Guided Locomotion in Dynamically Changing Environments - How Does Perception Guide Action? Online

Download PDF Visually Guided Locomotion in Dynamically Changing Environments - How Does Perception Guide Action?

Other Books



The Whale Tells His Side of the Story Hey God, Ive Got Some Guy Named Jonah in My Stomach and I Think Im Gonna Throw Up

B&H Kids. Hardcover. Book Condition: New. Cory Jones (illustrator). Hardcover. 32 pages. Dimensions: 9.1in. x 7.2in. x 0.3in.Oh sure, well all heard the story of Jonah and the Whale a hundred times. But have we...

Save eBook »



DK Readers Invaders From Outer Space Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in.Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind!...

Save eBook »



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. \times 6.0in. \times 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who...

Save eBook »



A Sea Symphony - Study Score

Petrucci Library Press. Paperback. Book Condition: New. Paperback. 324 pages. Dimensions: 9.6in. x 6.7in. x 0.7in.Vaughan Williams conducted the first performance of his great choral symphony on his 38th birthday, October 12, 1910, at the...

Save eBook »



DK Readers Disasters at Sea Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in. From fog, ice, and rocks to cannon fire and torpedo attacks--read the story of five doomed sea voyages and the fate...

Save eBook »