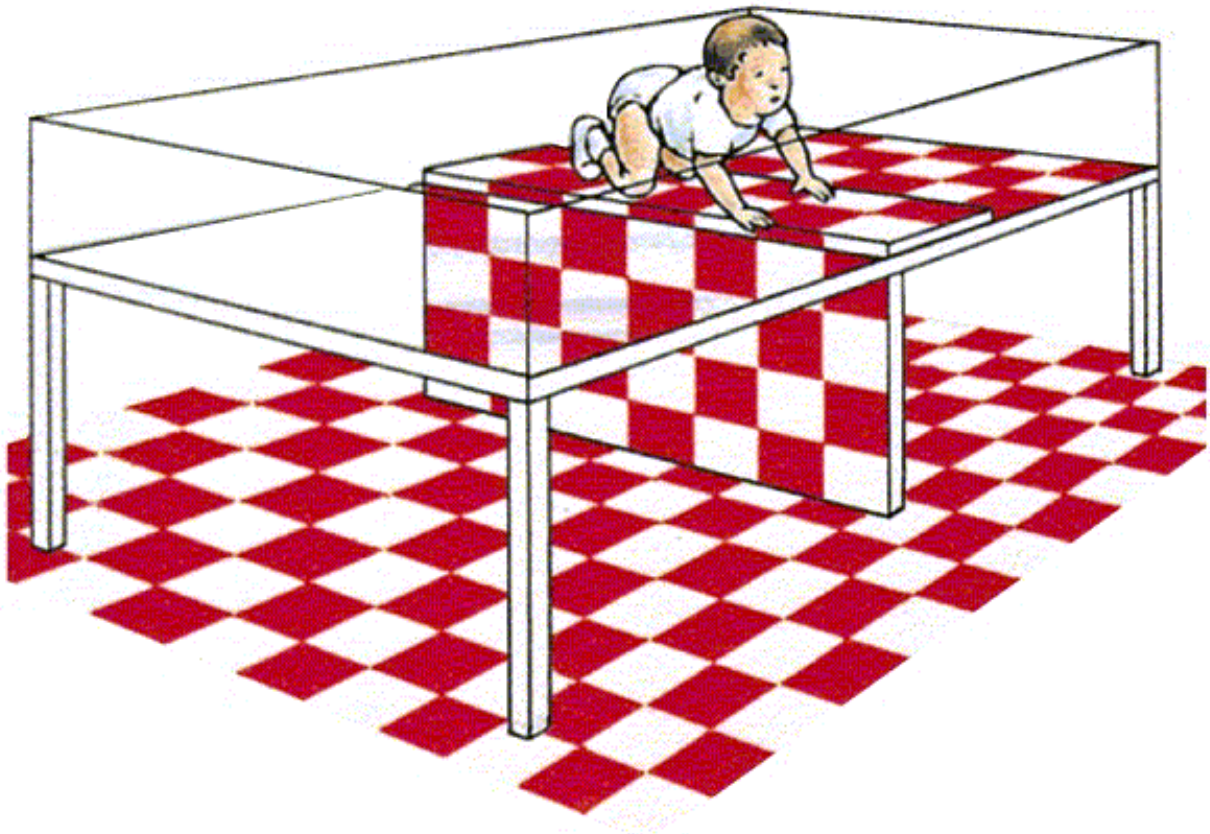




AALBORG UNIVERSITY
STUDENT REPORT



Human senses and perception miniproject

Depth perception

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1

Introduction

Depth perception. What cues does the brain use to infer depth in the visual scene? Under what conditions do the various cues operate? In particular, explain what is meant by "stereopsis" and "binocular disparity" and how these are used in the construction of stereograms and autostereograms.

2

Theory

2.1 Visual cues

2.2 Stereopsis

2.3 binocular disparity

3

Discussion

4

Conclusion

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Appendices