Dennis Levi

Editor-in-Chief

Journal of Vision

Dear Prof. Levi,

Please consider our paper, entitled “Stochastic Search for a Target on a Textured Background” for submission to Journal of Vision. In this paper, we demonstrate that a memoryless stochastic search model matches human performance in a difficult visual search task. The findings reconcile the existence of highly efficient search human performance with recent studies demonstrating clear failures of optimality in single and multiple saccade tasks.

Thank you for your consideration.

Alasdair D.F. Clarke

University of Aberdeen