Experiments of Cleveland and McGill for Machine Perception

Daniel Haehn, Member, IEEE, James Tompkin, and Hanspeter Pfister



Fig. 1. Here is a fish.

Abstract—TODO

Index Terms—Machine Perception, Deep Learning

1 Introduction

2 RELATED WORK

[3] [1]

Pineo et al. [2] present a method to automatically evaluating and optimizing visualizations using a computational model of human vision, based on a neural network simulation of the early perceptual processing in the retina and primary visual cortex. [JT] Copied from their abstract.

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- [3] Y. Wang, F. Han, L. Zhu, O. Deussen, and B. Chen. Line graph or scatter plot? automatic selection of methods for visualizing trends in time series. *IEEE Transactions on Visualization and Computer Graphics*, 24(2):1141– 1154, Feb 2018. doi: 10.1109/TVCG.2017.2653106

Manuscript received xx xxx. 201x; accepted xx xxx. 201x. Date of Publication xx xxx. 201x; date of current version xx xxx. 201x. For information on obtaining reprints of this article, please send e-mail to: reprints@ieee.org. Digital Object Identifier: xx.xxxx/TVCG.201x.xxxxxxx

Daniel Haehn, and Hanspeter Pfister are with the Paulson School of Engineering and Applied Sciences at Harvard University.
E-mail: {haehn,pfister}@seas.harvard.edu.

James Tompkin is with the Thomas J. Watson Sr. Center for Information Technology at Brown University.
E-mail: james_tompkin@brown.edu.