



# Research Letters in Communications

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Research Letter

## The Measurement Paradox in Valiant Network Design

Matthew Roughan

School of Mathematical Sciences, University of Adelaide, Adelaide 5005, Australia

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### Abstract

Valiant network design was proposed, at least in part, to counter the difficulties in measuring network traffic matrices. However, in this paper we show that in a Valiant network design, the traffic matrix is in fact easy to measure, leading to a subtle paradox in the design strategy.

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