

Applied Developmental Science >
Volume 19, 2015 - Issue 4

133 Views | 6 CrossRef citations to date | 2 Altmetric

Articles

Manifest Variable Granger Causality Models for Developmental Research: A Taxonomy

Alexander von Eye & Wolfgang Wiedermann

Pages 183-195 | Published online: 20 Mar 2015

Cite this article <https://doi.org/10.1080/10888691.2014.1001512>

Check for updates

Sample our
Behavioral Sciences
Journals
>> **Sign in here** to start your access
to the latest two volumes for 14 days

Full Article Figures & data References Citations Metrics

Reprints & Permissions

Read this article

Abstract

Granger models are popular when it comes to testing hypotheses that relate series of measure causality.

Type of (Granger)
Series Ta
embedd
can be c
spec
two new
develop

Granger
Order of Lag,
endent
els can be
ved, models
lity can be
cated. For
e

We Care About Your Privacy

We and our 842 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. [Privacy Policy](#)

We and our partners process data to provide:

Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

[List of Partners \(vendors\)](#)

I Accept

Essential Only

Show Purpose



Notes

¹In this article, we follow the tradition that cells are labeled by row number–column number (in this order).

²Note that the same conceptual framework as counterfactual causality is used in Rubin's ([1977](#)) approach to statistically investigating causal hypotheses. This approach is considered among the most influential existing statistical approaches to causality testing.

Related research

People also read

Recommended articles

Cited by
6



Information for

Authors

R&D professionals

Editors

Librarians

Societies

Opportunities

Reprints and e-prints

Advertising solutions

Accelerated publication

Corporate access solutions

Open access

Overview

Open journals

Open Select

Dove Medical Press

F1000Research

Help and information

Help and contact

Newsroom

All journals

Books

Keep up to date

Register to receive personalised research and resources by email



Sign me up



Copyright © 2024 Informa UK Limited [Privacy policy](#) [Cookies](#) [Terms & conditions](#)



Taylor & Francis Group
an informa business

Accessib



Registered
5 Howick Pl

