



Erin Buchanan <aggieerin@gmail.com>

FW: Requesting OOM

2 messages

Valentine, Kathrene D <Valentine3@live.missouristate.edu>

Mon, Sep 23, 2013 at 12:57 PM

To: "Buchanan, Erin M" <ErinBuchanan@missouristate.edu>, "Beauchamp, Marshall" <Beauchamp105@live.missouristate.edu>

Tada!

I think talking to his colleague might be a good idea, sort of helping link oom with more well known ideas. Anywho, here's the program!

Marshall--the book doesn't specifically discuss all the things in the beta version as it was made to go along with the original program, so things like the ordinal analysis we'll use aren't mentioned. But, I think on the website he references there are how-to videos and info about them.

Thanks,
Katy Valentine

From: Grice, James [james.grice@okstate.edu]**Sent:** Sunday, September 22, 2013 5:37 PM**To:** Valentine, Kathrene D**Subject:** RE: Requesting OOM

Hi Katy!

It is very good to hear from you. It sounds like everything is going well with your research and work at MSU. I am of course happy to give you the updated version of OOM. Here's the website: www.idiogrid.com/OOMDownload

You'll need the following:

UN: OOMBetaV2

PW: BetaZeta13

You can use the installable version first, and then you can replace the OOM.exe file on your drive. By using the installable version first, you'll get the manual, example files, etc. installed. Be sure to copy over the OOM.exe file, however, with the latest version on the site. Since I am still beta testing, I ask for a PW every time OOM runs on your computer. The PW is BetaZeta13 I'll remove the PW in the coming weeks once I officially release V2.

A couple of other things. First, be sure to check the www.idiogrid.com/OOM website for all the latest information. I've linked your and Dr. Buchanan's paper (I couldn't find a link for a personal website for you). You'll also see that a video for SPSS/Excel import feature in the latest version of OOM. Second, a colleague from Poland has been sharing with me his idea that the Procrustes rotation in OOM is convertible with a simple Bayesian classifier. Here's a snippet of what he wrote:

If you use naive Bayes classifier, you have at your disposal relative strength (of evidence) indices expressed as probability estimates. It is upon you to choose a criterion (threshold value) of ambiguity, but for the sake of argument, if $p(\text{effect}) = 0.5$ then the evidence is highly ambiguous. For more info, check the interpretation section here: https://en.wikipedia.org/wiki/Bayes_factor.

If I may, I would recommend reading these tutorials:

<http://people.revoledu.com/kardi/tutorial/Questionnaire/Bayes%20Rule.htm>

<http://yudkowsky.net/rational/bayes>

I'm not in a hurry, so take your time to analyze it.

I've been so swamped that I had to leave our conversation unfinished, and I haven't even checked the links. If you and Dr. Buchanan pursue this line of reasoning specifically, let me know. I can ask if my colleague would mind if I share his e-mail address with you. Another point he was arguing is that he thinks causes should conform to their effects, which he sees as more consistent with the Bayes classifier. I'm not a fan of Bayesian statistics, in general, but I'm certainly not opposed to their wise use. I'm also not opposed to a researcher seeking to conform the cause to an effect, but I have to give more thought to this philosophically.

Adieu,

Dr. Grice

p.s., please say "hello" to Dr. Buchanan and everyone else at MSU for me. Are you going to SWPA in the spring?

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James W. Grice, Ph.D.

Department of Psychology

Oklahoma State University

Stillwater, OK 74078

Faculty Page: <http://psychology.okstate.edu/faculty/jgrice/>

Observation Oriented Modeling: <http://www.idiogrid.com/OOM/>

Idiogrid Software: <http://www.idiogrid.com>

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Erin Buchanan <ErinBuchanan@missouristate.edu>
Draft To: "Valentine, Kathrene D" <Valentine3@live.missouristate.edu>

Sat, Sep 28, 2013 at 5:09 PM

Thanks for taking care of this stuff! :) I've put a copy of this information into a word doc in our folder, so we don't lose it.

erin

[Quoted text hidden]

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erin buchanan, Ph.D.

Assistant Professor
Department of Psychology
Missouri State University
ErinBuchanan@missouristate.edu
417-836-5592