



# alka-linux

Disseminating econometric research made easy.

DIME - Toward an Open Software Environment  
for Econometrics and Economic Analysis

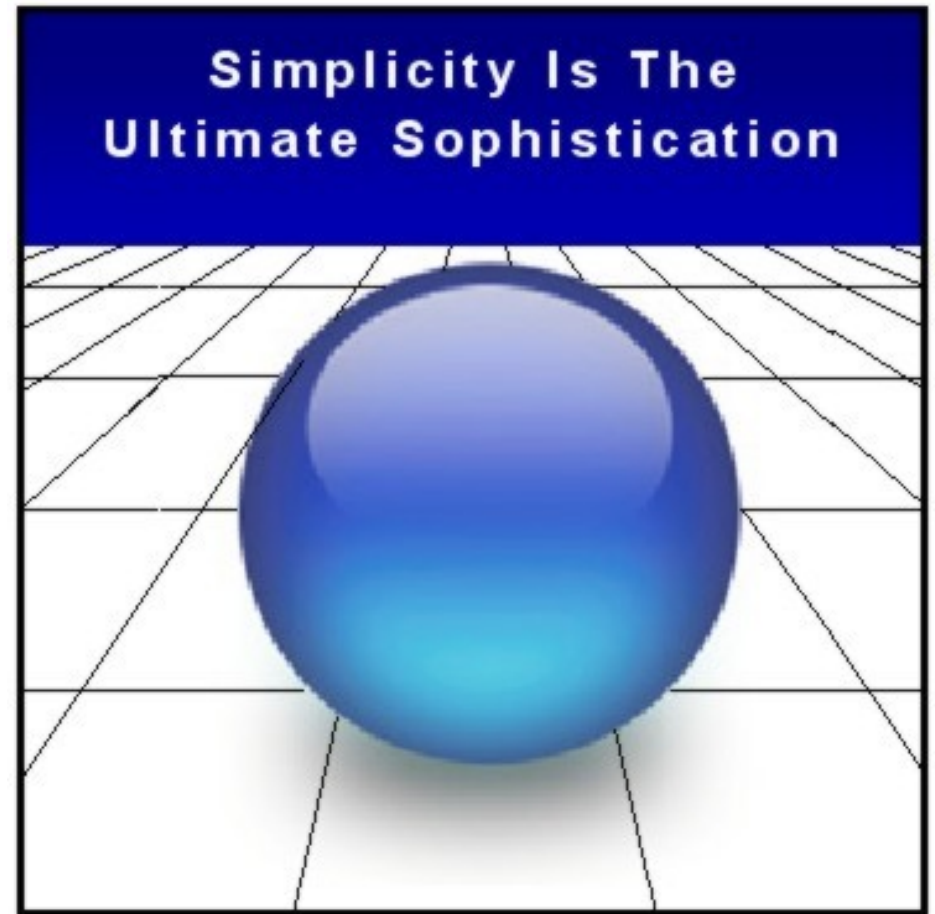
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# What is Alka-linux?

- Framework for dissemination of econometric research
- Linux-based bootable Live CD
- Runs on (nearly) any PC, regardless of OS
- Simple, straight-forward user interface
- Pre-loaded with open source econometric and statistical software
- Proof of Concept ready for use!

# Why Alka-linux?

- Lots of econometric research going on
- Even more data available
- Depends on many software packages
- Simplify the distribution of your research



# What's in Alka-linux?

- Firefox
- Thunderbird
- OpenOffice
- Development tools
- Visualization tools
- etc...
- Gretl
- LSD
- R (with lots of packages)
- Octave
- gbutils, Tisean, Subbotools, netCDF, <insert your favorite software here!>

# What's in it for me as a researcher?

- Added benefit next to your publications (*“These results show X, and you can verify it yourself!”*)
- Allows you to easily add new data over time and generate new (different?) results
- Promotes the use of your models, methods and software for other problems, in other domains
- Lets you experiment with other tools that might be useful in your research
- Useful in teaching your students about using econometric software without too much hassle

# How far along is Alka-linux?

- Proof of concept available (feel free to ask for one), but we are in an early stage
- All tools mentioned in the following presentations are in Alka-linux
- This session is primarily meant as a kick-off, but also to gather feedback on what would help you
- We have a very cool mascot:



# Various details

- Alka-linux is based on Morphix GNU/Linux
- Makes it easy to modify Alka-linux, or store your files on a USB drive
- Automatically mounts the existing file-systems in order to let you copy over files
- Runs on older hardware as well (works well on machines from 5 years ago)
- 100% free / open source software: you are free to use, modify and distribute it

# Questions?

- Alka-linux is made possible thanks to:
  - DIME: [www.dime-eu.org](http://www.dime-eu.org)
  - CAFED: [www.cafed.eu](http://www.cafed.eu)
  - Morphix: [www.morphix.org](http://www.morphix.org)
  - Aperte: [www.aperte-it.com](http://www.aperte-it.com)