

CSSCR Autumn 2013 Newsletter



Center for Social Science
Computation and Research

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CONSULTANTS

Colin Beam, Psychology
Will Brown, Geography
Angela Capoccia, Economics
Joe King, Education
Shin Lee, Communications
Stephanie Lee, Sociology
Kristan Seibel, Political Science
Val Petrova, Jackson School
Micah Vacatio, Social Work

ADMINISTRATIVE STAFF

Darryl Holman, Acting Director
Kathy Davis, Fiscal Specialist
Tina Tian, Research Data Analyst/Archivist
Jeff Rud, Computer Diet
Dixielynn Gleason, Publishing Consultant

AUTUMN HOURS

COMPUTER ROOMS

Monday through Thursday: 8:00AM—9:00PM
Friday: 8:00AM—5:00PM
We are closed on Saturday and Sunday.

ADMINISTRATIVE OFFICE

Monday through Friday: 8:00am—noon
1:00pm—5:00pm

ADDRESSES

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The Center for Social Science Computation and Research (CSSCR) is an interdepartmental computer center in the College of Arts and Sciences at the University of Washington. CSSCR provides facilities and consulting support for computing activity related to teaching and research at the University. This newsletter is published quarterly. Thank you for reading this little tiny print. Some images copyright www.clipart.com. Go look at this splendidiferous website!

FROM THE ACTING DIRECTOR

Welcome back to the UW and a new academic year. CSSCR has undergone a major transition this summer.

After 38 years of service to the UW, Fred Nick has retired. We have undergone some reorganization in order to fill Fred's big shoes. Tina Tian will now manage the consulting services. Jeff Rud has been hired to provide computer support for the Center. And a search for a new Director is underway. In the interim, I've been asked to serve as Acting Director.

CSSCR will continue our services to the University community, including data acquisition and publications consulting, research computing consulting, by providing teaching and drop-in computing labs, and by making available a wide range of analytical software.

If you have questions or comments, please don't hesitate to contact me. Have a great quarter!

Darryl Holman



FROM THE ARCHIVIST

American National Election Studies (ANES) Panel Recontact Study, 2010
American National Election Studies: Evaluations of Government and Society Study 1 (EGSS 1), 2010-2012
Baltimore Travel Survey, 1977
Bay Area Travel Study, 1996
County-Specific Net Migration by Five-Year Age Groups, Hispanic Origin, Race and Sex: 2000-2010
Current Population Survey, September 2011: Volunteer Supplement
Eurobarometer 73.1: The European Parliament, Biotechnology, and Science and Technology, January-February 2010
Eurobarometer 73.3: National and European Identity, and Electromagnetic Fields and Health, March-April 2010
Eurobarometer 73.4: Financial and Economic Crisis, the Future of the European Union, Globalization, and European Citizenship, May 2010
Eurobarometer 73.5: Civil Justice, Development Aid, Africa and the European Union, and Food Risk, June 2010
Eurobarometer 74.2: Europe 2020, the Financial and Economic Crisis, and Information on European Political Matters, November-December 2010
Eurobarometer 75.2: Economic Crisis, Volunteer Work, the Environment, Audiovisual Interests, and Helplines for Social Services, April-May 2011
Eurobarometer 76.2: Employment and Social Policy, Job Security, and Active Aging, September-November 2011
Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR), Panel and Transmittal Sheet (TS) and Raw Data, 2004
Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR), Panel and Transmittal Sheet (TS) Raw Data, 2005
Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR) and Transmittal Sheet (TS) Raw Data, 2006
Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR) and Transmittal Sheet (TS) Raw Data, 2007
Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR), Panel and Transmittal Sheet (TS) Raw Data, 2008
Land Use, Agropastoral Production, Family Composition, and Household Economy in Santarem, Para, Brazil, June-August 2003
Seattle Household Travel Survey Wave 2, 1990
Seattle Household Travel Survey Wave 5, 1994
South Korean Local Election Panel Study: National
Survey of Consumer Attitudes and Behavior, January
Survey of Consumer Attitudes and Behavior, March
Survey of Consumer Attitudes and Behavior, May
Survey of Consumer Attitudes and Behavior, June
Survey of Consumer Attitudes and Behavior, July
Tahoe Regional Household Travel Survey, 2005



CSSCR CLASSES AUTUMN 2013

Here are the ways you can sign up for classes: Call 543-8110; stop by 110 Savery Hall during office hours; send e-mail to ascocarp@u.washington.edu, including the class you wish to take, your name and department; or sign yourself up on our Web page. <http://julius.csscr.washington.edu/>

Format Your Thesis The Fun and Easy Way!

Instructor: Dixielynn Gleason
Date: Tuesday, October 15
Time: 9:30AM to 10:30AM
Place: Savery 121

Introduction to Atlas.ti

Instructor: Val Petrova
Date: Thursday, October 17
Time: 3:00PM to 4:00PM
Place: Savery 121

Introduction to Stata

Instructor: Angela Capoccia
Date: Thursday, October 17
Time: 11:30AM to 12:30PM
Place: Savery 121

Intro To R (RStudio)

Instructor: Colin Beam
Date: Friday, October 18
Time: Noon to 1:00PM
Place: Savery 121

Multi-Level Modeling in R

Instructor: Joe King
Date: Tuesday, October 22
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to SPSS

Instructor: Stephanie Lee
Date: Thursday, October 24
Time: 1:00PM to 2:00PM
Place: Savery 121

American Community Survey

Instructor: Tina Tian
Date: Friday, November 1
Time: 2:30PM to 3:40PM
Place: Savery 121

Graphics in Stata

Instructor: Kristan Seibel
Date: Wednesday, November 6
Time: 2:00PM to 3:00PM
Place: Savery 121

Intermediate SPSS

Instructor: Shin Lee
Date: Friday, November 8
Time: 1:00PM to 2:00PM
Place: Savery 121

If you would like to request academic accommodations due to a disability, please contact Disabled Student Services, 448 Schmitz, 543-8924 (V/TDD). If you have a letter from Disabled Student Services indicating you have a disability that requires academic accommodations, please present the letter to Darryl Holman at CSSCR so we may discuss the accommodations you might need for class.



CSSCR CLASSES AUTUMN 2013

CSSCR offers free, non-credit classes to UW faculty, students and staff. Computer classes are also offered by University Computing Services (543-5970), UW Extension (543-2300) and the College of Engineering Continuing Education (543-5539). To sign up for CSSCR classes, call 543-8110, or stop by 110 Savery during office hours, or use our Web page. <http://julius.csscr.washington.edu/>

Format Your Thesis The Fun and Easy Way!

This lecture will help you format your thesis/dissertation to conform with the UW Graduate School Style and Policy Guidelines for Theses and Dissertations.

Instructor: Dixielynn Gleason
Date: Tuesday, October 15
Time: 9:30AM to 10:30AM
Place: Savery 121

Introduction to Stata

Learn the basics of Stata so that you can understand do/log files, reading help files, and how to write code in order to perform data cleaning and statistical analysis. No experience in statistical programming necessary.

Instructor: Angela Capoccia
Date: Thursday, October 17
Time: 11:30AM to 12:30PM
Place: Savery 121

Introduction to Atlas.ti

This workshop will be a hands-on introduction to qualitative analysis using Atlas.ti. Topics covered will include terminology, importing documents, coding, and visual analysis of multiple media formats.

Instructor: Val Petrova
Date: Thursday, October 17
Time: 3:00PM to 4:00PM
Place: Savery 121

Introduction To R (RStudio)

This class will teach you how to get started with R using the free text editor Rstudio. The course will cover the basic organization of R and Rstudio, where to find good help references, and how to begin a basic analysis. This class is ideal for users who have little or no experience with R.

Instructor: Colin Beam
Date: Friday, October 18
Time: Noon to 1:00PM
Place: Savery 121

Multi-Level Modeling in R

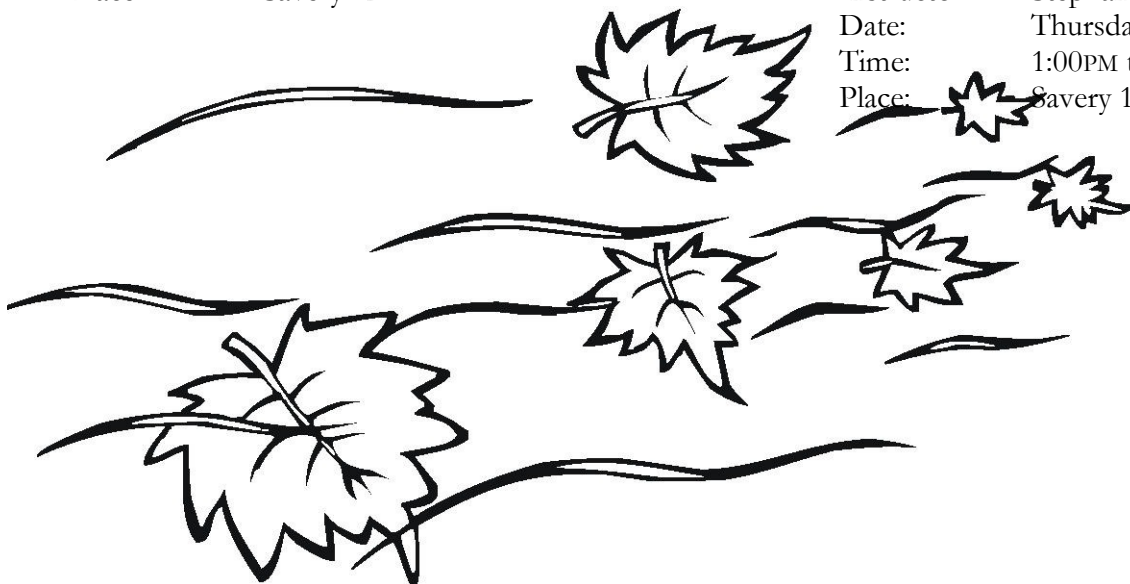
This seminar will give a very brief introduction to the multilevel modeling capabilities of R. Students should understand the basics of multilevel modeling. The focus will be on the code used to implement a basic two-level linear model in R.

Instructor: Joe King
Date: Tuesday, October 22
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to SPSS

This course will cover the basics of the SPSS package. This is an ideal course for students with no experience with this software. We will look at the structure of SPSS and how to input, manipulate, analyze and show statistical data.

Instructor: Stephanie Lee
Date: Thursday, October 24
Time: 1:00PM to 2:00PM
Place: Savery 121



CLASS DESCRIPTIONS CONTINUED FROM PREVIOUS PAGE

American Community Survey

The Census Bureau's American Community Survey (ACS) is a great source for detailed population and household characteristics, giving estimates and margins of error (MOE) for many aspects of the American population. However, sometimes users must blend ACS results in order to arrive at the exact measure needed. In this class, we will explore some Excel-based templates containing several "calculators" that let users enter the published ACS estimates and MOEs from the Census Bureau to assess the precision of individual estimates, to compare pairs of estimates for their statistical differences, and to calculate the MOEs and Standard Errors (SEs) for summing/subtracting, proportion and ratios of estimates. We will also introduce the ACS Mapping extension in ArcGIS, a tool that can map/visualize ACS estimates along with their precisions, e.g. MOEs, SEs and Coefficient of Variation (CVs), and the tests of statistical significance among the estimates.

Instructor: Tina Tian
Date: Friday, November 1
Time: 2:30PM to 3:40PM
Place: Savery 121

Graphics in Stata

This class looks at creating graphics for analysis and presenting data using both the graphics editor and syntax. We will cover creating histograms, bar charts, scatter plots, linear prediction plots (with confidence intervals), marginal means plots, and post-estimation plots.

Instructor: Kristan Seibel
Date: Wednesday, November 6
Time: 2:00pm to 3:00pm
Place: Savery 121

Intermediate SPSS

This will be a brief review of basic SPSS usage (data input, selection, recoding, descriptive analysis), and then we will look at correlation and regression analysis. I'll show you both GUI (drop-down menus) and Syntax usage of the SPSS package.

Instructor: Shin Lee
Date: Friday, November 8
Time: 1:00PM to 2:00PM
Place: Savery 121

