

CSSCR Winter 2014 Newsletter



Center for Social Science
Computation and Research

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CONSULTANTS

Colin Beam, Psychology
Will Brown, Geography
Austin Gross, 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 Diety
Dixielynn Gleason, Publishing Consultant

WINTER 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

Center for Social Science
Computation & Research
University of Washington
110 Savery Hall Box 353345
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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 splendiferous website!



FROM THE ARCHIVIST

NEW ON-LINE DATA

Age and Generations Study, 2007-2008

Carnegie Middle East Governance and Islam Dataset, 1988-2010

Chicago Area Transportation Survey (CATS) 1990 Household Travel Survey

Citizenship, Democracy, and Drug-Related Violence (CIDENA, 2011)

Citizen Disenchantment in Mexico (national survey, June 2006)

Comparative Research on the Events of Nations (CREON) Project: Foreign Policy Events, 1959-1968

County-Specific Net Migration by Five-Year Age Groups, Hispanic Origin, Race and Sex: 2000-2010

Delegate Votes on 28 Motions at the United States Constitutional Convention, 1787

East Asian Social Survey (EASS), Cross-National Survey Data Sets: Culture and Globalization in East Asia, 2008

East Asian Social Survey (EASS), Cross-National Survey Data Sets: Health and Society in East Asia, 2010

Eurobarometer 78.1: Europe 2020, the Financial and Economic Crisis, European Citizenship, and Information on European Political Matters, November 2012

Improving Deliberative Environmental Management Under Uncertainty, 2009-2010

Korean General Social Survey (KGSS), 2009

Korean General Social Survey (KGSS), 2010

Latino MSM Community Involvement: HIV Protective Effects

National Survey of Fishing, Hunting, and Wildlife-Associated Recreation (FHWAR), 1991

Public Opinion About Nuclear Energy in the Context of Local Public Hearings About the Expansion of the V.C. Summer Nuclear Station, South Carolina, 2008-2009

Sociopolitical Determinants of Perceived Risk, 1998

Southeast Florida Regional Travel Characteristics Study (Travel 2000)

Spokane and Kootenai County Regional Travel Survey, 2005

Transportation for the 21st Century Household Travel Survey (Philadelphia, 2000)

Worry, Risk Perceptions, and the Willingness to Act to Reduce Medical Errors



CSSCR CLASSES WINTER 2014

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 & Easy Way!

Instructor: Dixielynn Gleason
Date: Monday, January 13
Time: 9:30AM to 10:30AM
Place: Savery 121

Intro To R (RStudio)

Instructor: Colin Beam
Date: Tuesday, January 14
Time: 2:00PM to 3:00PM
Place: Savery 117

Introduction to Stata

Instructor: Austin Gross
Date: Thursday, January 16
Time: 5:00PM to 6:00PM
Place: Savery 117

Graphics in R

Instructor: Kristan Seibel
Date: Friday, January 24
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to SAS

Instructor: Tina Tian
Date: Friday, January 24
Time: 2:30PM to 3:30PM
Place: Savery 121

Introduction to SPSS

Instructor: Stephanie Lee
Date: Tuesday, January 28
Time: NOON to 1:00PM
Place: Savery 121

Survival Analysis in SAS

Instructor: Darryl Holman
Date: Friday, January 31
Time: 2:30PM to 3:30PM
Place: Savery 121

Introduction to GIS

Instructor: Will Brown
Date: Monday, February 3
Time: 10:00AM to 11:00AM
Place: Savery 121

Multi-Level Modeling in R

Instructor: Joe King
Date: Monday, February 3
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to Qualitative Research using Atlas.ti and Dedoose

Instructor: Val Petrova
Date: Tuesday, February 4
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to Wordpress

Instructor: Micah Vacatio
Date: Friday, February 21
Time: 8:00AM to 9:00AM
Place: Savery 121

Intermediate SPSS

Instructor: Shin Lee
Date: Friday, February 28
Time: 2:00PM to 3:00PM
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 WINTER 2014

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: Monday, January 13
Time: 9:30AM to 10:30AM
Place: Savery 121

Intro 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: Tuesday, January 14
Time: 2:00PM to 3:00PM
Place: Savery 117

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: Austin Gross
Date: Thursday, January 16
Time: 5:00PM to 6:00PM
Place: Savery 117

Graphics in R

This class explores creating visualizations from scratch in base, lattice, and tile packages. We explore various resources for finding existing code examples, discuss the pros and cons of each package, and then work through a few examples in each package. Users are expected to have some existing knowledge of R.

Instructor: Kristan Seibel
Date: Friday, January 24
Time: 1:30PM to 2:30PM
Place: Savery 121

Introduction to SAS

In this beginners' class, I'll demonstrate basic features of SAS and some data analysis procedures in SAS. The topics include: an overview of the SAS system; how to read/enter data, modify, explore and manage data; as well as some statistical procedures for regression analysis, including both general linear model and logistic regression.

Instructor: Tina Tian
Date: Friday, January 24
Time: 2:30PM to 3:30PM
Place: Savery 121

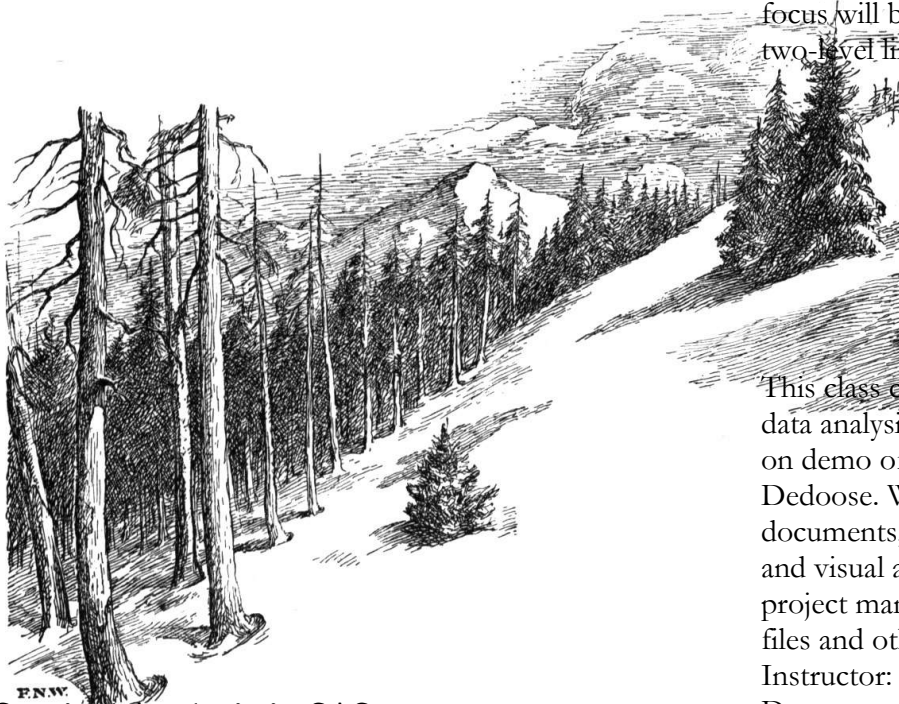
Introduction to SPSS

This class is best for people who have little to no experience with SPSS. We will go over how to begin using SPSS-- how to read in data, how to explore and transform your variables, and some examples of simple data analysis and graphing.

Instructor: Stephanie Lee
Date: Tuesday, January 28
Time: NOON to 1:00PM
Place: Savery 121



CLASS DESCRIPTIONS CONTINUED FROM PREVIOUS PAGE



Survival Analysis in SAS

This course is a hands-on introduction to the survival analysis tools in SAS. Topics covered will include life tables (LIFETEST), parametric models (LIFEREG), and the semi-parametric Cox proportional hazards model (PHREG).

Instructor: Darryl Holman
Date: Friday, January 31
Time: 2:30PM to 3:30PM
Place: Savery 121

Introduction to GIS

This course will provide students with a broad overview of what geographic information systems (GISs) are and what social scientists stand to gain by conducting their research in GIS environments. Students will explore basic GIS concepts through simple hands-on exercises in a widely used GIS environment, ESRI's ArcGIS, using freely available GIS datasets.

Instructor: Will Brown
Date: Monday, February 3
Time: 10:00AM to 11:00AM
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: Monday, February 3
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to Qualitative Research using Atlas.ti and Dedoose

This class covers the criteria for choosing a qualitative data analysis software package and includes a hands-on demo of two of those programs: Atlas.ti 7 and Dedoose. We will go over terminology, importing documents, coding data (text and other media types) and visual analysis. We will learn best practices for project management, how to backup and share your files and other tips for staying organized.

Instructor: Val Petrova
Date: Tuesday, February 4
Time: 4:00PM to 5:00PM
Place: Savery 121

Introduction to Wordpress

This seminar will give a very brief introduction to Wordpress. Covered topics will include: installing, configuring, Adding Themes, Plugins, navigating the dashboard and adding content and media.

Instructor: Micah Vacatio
Date: Friday, February 21
Time: 8:00AM to 9:00AM
Place: Savery 121

Intermediate SPSS

The course 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, February 28
Time: 2:00PM to 3:00PM
Place: Savery 121