CSSCR Winter 2011 Newsleffer

Center for Soeial Seienee Computation and Research



FROM THE DIRECTOR

Well, Winter is here and we are all wet once more. This quarter CSSCR is introducing several new courses and has added a Twitter, Facebook and LinkedIn presence on our website.

As social networking and new generations of software and hardware emerge, we will be offering courses to illustrate their uses in Social Science Research and Instruction. A CSSCR blog may soon be on the Web. Have a great quarter.



CONSULTANTS

Emily Blumenthal, Psychology Joe Eckert, Geography Eric Hamilton, Education Tabitha Hart, Communications Stephanie Lee, Sociology Kristan Seibel, Political Science Allie Stanko, Jackson School J.J. Stein, Social Work Jianguo Wang, Economics

Administrative Staff

Fred Nick, Director Kathy Davis, Fiscal Specialist Tina Tian, Research Data Analyst/Archivist Markus Tsai, LAN Manager Dixielynn Gleason, Publishing Consultant

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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 Seattle, Washington 98195 U.S.A. (206) 543-8110 email: csscr@u.washington.edu http://julius.csscr.washington.edu/

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, and if you have items you would like included, please contact Fred Nick at 543-8110, or fred@u.washington.edu. Thank you for reading this little tiny print. Some images copyright www.clipart.com. Go look at this splendiferous website!



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FROM THE ARCHIVIST

NEW ONLINE DATA

Candidate Countries Eurobarometer 2003.1, March-May 2003: New Europeans and Culture

Consumer Expenditure Survey, 2009: Interview Survey and Detailed Expenditure Files

Consumer Expenditure Survey, 2009: Diary Survey Files

Cornell Study of Occupational Retirement, 1952-1958 [United States]

Current Population Survey, May 2006: Tobacco Use Supplement (TUS)

Current Population Survey, August 2006: Tobacco Use Supplement

Current Population Survey, January 2007: Tobacco Use Supplement

Current Population Survey, December 2007: Food Security Supplement

Current Population Survey, September 2008: Volunteer Supplement

Current Population Survey, March/April 2008 Match Files: Child Support Supplement

Current Population Survey, December 2008: Food Security Supplement

Current Population Survey: Annual Social and Economic (ASEC) Supplement Survey, 2009

Current Population Survey, September 2009: Volunteer Supplement

Current Population Survey, December 2009: Food Security Supplement

Current Population Survey, January 2010: Displaced Worker, Employee Tenure, and Occupational Mobility Supplement

Dutch Parliamentary Election Study Cumulative Dataset, 1971-2006

Home Mortgage Disclosure Act (HMDA): Loan Application Register (LAR) and Transmittal Sheet (TS) Raw Data, 2006

The Measurement of Cross-cutting Cleavages and Other Multidimensional Cleavage Structures

Political Business Cycles in Open Economies in 28 Developing Countries From Latin America, Asia, and Africa, 1976-2002

Seattle Neighborhoods and Crime Survey, 2002-2003

Trends in Occupational Sex and Race Composition, 1970, 1980, 1990 [United States]



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CSSCR CLASSES WINTER 2011

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/ 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 Fred Nick at CSSCR so we may discuss the accommodations you might need for class.

Macintosh Research Programs and Tools

Instructor:Emily BlumenthalDate:Monday, January 24Time:1:00PM to 2:00PMPlace:Savery 121

SPSS

Instructor:	Eric Hamilton
Date:	Thursday, January 27
Time:	2:00PM to 3:00PM
Place:	Savery 121

Introduction to Scrivener

Instructor:Stephanie LeeDate:Wednesday, February 2Time:11AM to NOONPlace:Savery 121

How to Start Using SAS

Instructor:	Tina Tian
Date:	Wednesday, February 2
Time:	2:00PM to 3:00PM
Place:	Savery 121

Introduction to Excel

Instructor:	J.J. Stein
Date:	Thursday, February 3
Time:	11AM to NOON
Place:	Savery 121

Visualizing Atlas.ti

Instructor:	Allie Stanko
Date:	Thursday, February 3
Time:	4:00pm to 5:00pm
Place:	Savery 121
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Grant-Writing--The Writing Part

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Instructor:	Dixielynn Gleason
Date:	Tuesday, February 8
Time:	9:30AM to 10:30AM
Place:	Savery 121

SQL in SAS

Instructor:	Jianguo Wang
Date:	Thursday, February 10
Time:	1:00PM to 2:00PM
Place:	Savery 121

Working with Census Data in ArcGIS

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Instructor:	Joe Eckert
Date:	Thursday, February 10
Time:	2:00pm to 3:00pm
Place:	Savery 121

TAMS Analyzer

Instructor:	Tabitha Hart
Date:	Monday, February 14
Time:	10:00am to 11:00am
Place:	Savery 121

Multiple Imputation Data In Stata 11

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Instructor:
Date:
Time:
Place:

Kristan Seibel Thursday, February 17 2:30PM to 3:30PM Savery 121

Applications for the IPad/IPhone

Instructor: Fred Nick Date: Friday, Fel Time: 4:0 Place: Sav

Friday, February 18 Time: 4:00PM to 5:00PM Place: Savery 121

CSSCR CLASSES WINTER 2011

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/

Macintosh Research Programs and Tools

This seminar provides an overview of Macintoshbased programs and tools that can be used for academic research. Most of these programs will be specific to Mac users, and many are free! We will also review applications offered through the new Mac app store.

Come and see what Macs can offer you!Instructor:Emily BlumenthalDate:Monday, January 24Time:1:00PM to 2:00PMPlace:Savery 121

Introduction to Scrivener

Scrivener is an innovative word-processing and project management tool that is especially useful for large writing projects (like theses and dissertations!). It allows you to brainstorm, organize, outline, and manage your projects. You can keep track of the big picture using notecards on the virtual corkboard, or you can go into word-processing mode and just write. Scrivener is a wonderful organizational and writing tool for researchers, and in this class I will cover how to get started using Scrivener and the different ways it can be used to help manage a large project from the seed of an idea to the final product.

Stephanie Lee
Wednesday, February 2
11AM to NOON
Savery 121

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 cover the structure of SPSS and how to input, manipulate, analyze and show statistical data.

Eric Hamilton
Thursday, January 27
2:00PM to 3:00PM
Savery 121

How to Start Using SAS

In this introduction class, I'll demonstrate some basic features of SAS. The topics include: an overview of the SAS system, how to create SAS data sets, as well as formatting data, and concatenating and match merging data sets. Also, we will discuss some basic statistics procedures.

Instructor:	Tina Tian
Date:	Wednesday, February 2
Time:	2:00PM to 3:00PM
Place:	Savery 121

Introduction to Excel

This class will introduce you to Microsoft Excel. We'll navigate the spreadsheet user interface, learn how to enter data, use formulas, functions and charts, and perform basic formatting. No previous experience with Excel is necessary.

Instructor:	J.J. Stein
Date:	Thursday, February 3
Time:	11AM to NOON
Place:	Savery 121



CLASS DESCRIPTIONS CONTINUED ON THE NEXT PAGE

Visualizing Atlas.ti

Atlas.ti is qualitative data analysis software. We'll look at the basics of Atlas.ti, such as importing and analyzing documents, basic tools and most important, the terminology of Atlas.ti. Then I'll show you how to blend Atlas.ti into your qualitative research flow.

Instructor:Allie StankoDate:Thursday, February 3Time:4:00PM to 5:00PMPlace:Savery 121

Grant-Writing--The Writing Part

This hour is about writing your grant proposal. There are tremendous resources at the UW and our region for finding grantors, but not so much of the actual nuts and bolts of writing a proposal. I'll show you the parts of a grant, how to flaunt your research, and how to transfer your vision to the written page.

Instructor:	Dixielynn Gleason
Date:	Tuesday, February 8
Time:	9:30AM to 10:30AM
Place:	Savery 121

SQL in SAS

SQL is a popular language built into SAS. This class is on how to use the SAS procedure SQL as a powerful query tool and data management. Topics covered include selecting, subsetting, sorting and grouping data without using the DATA step in SAS.

Instructor:	Jianguo Wang
Date:	Thursday, February 10
Time:	1:00PM to 2:00PM
Place:	Savery 121

Working with Census Data in ArcGIS

ArcGIS is software that works with geographic information to create maps. This lecture will cover how to use and apply Census data in the creation of maps.

Instructor:	Joe Eckert
Date:	Thursday, February 10
Time:	2:00pm to 3:00pm
Place:	Savery 121



TAMS Analyzer

TAMS Analyzer is a free, open source qualitative data analysis tool for Mac users. TAMS is an acronym for Text Analysis Markup System. In this class you will learn how to get started with basic qualitative coding using TAMS Analyzer. We'll cover how to start a new project in TAMS; how to use TAMS for coding; how to rename, change, and merge codes; and how to generate simple reports on the coding that you've done. No previous experience is needed to participate in this class.

Instructor:	Tabitha Hart
Date:	Monday, February 14
Time:	10:00AM to 11:00AM
Place:	Savery 121

Multiple Imputation Data In Stata 11

Have a missing data problem? This course will introduce the series of MI commands in Stata 11. We will discuss approaches to missing value imputation, impute missing values using, and analyze the imputed datasets. Beginning knowledge of Stata is assumed, and we will jump right into discussing multiple imputation.

Instructor:	Kristan Seibel
Date:	Thursday, February 17
Time:	2:30PM to 3:30PM
Place:	Savery 121

Applications for the IPad/IPhone

So you now have an IPhone/IPad and wish to better use it in your school and work life. This seminar will review some Apps (applications) for the IPhone/IPad that may extend its use to daily tasks in your work/school life. The instructor is NOT an IPhone, IPad or Apps expert. The course will be very informal and experimental.

This is not a review of the best games but how to transfer, collect and analyze information, incorporate IPad and IPhone features into your daily routine and illustrate new tools that can by provided in a mobile touch screen environment.

Instructor:	Fred Nick
Date:	Friday, February 18
Time:	4:00pm to 5:00pm
Place:	Savery 121