FEBRUARY

Workshop 1: Introduction to R
Jayash Paudel | Tuesday, February 9 | 1:30-3:30 pm | Bartlett 107
This is an introductory R workshop that entails fundamental data management techniques such as for loops, conditional statements, ggplot and linear regression.
Registration: https://umassamherst.co1.qualtrics.com/SE/?SID=SV_2awxqsVLcWnfksp

Workshop 2: Getting Started in NVivo: The Basics - Importing Your Data, Setting up Your Node Structure, and Beginning to Code
Eric Griffith | Wednesday, February 10 | 2:00-4:00 pm | Bartlett 107
This workshop will cover the basics of how to get started using NVivo. It is targeted to new users of NVivo. This hands-on session will focus on bringing data into NVivo, organizing it, and beginning to code.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_dpruaWTnjdPMZlb

Workshop 3: Introduction to SAS for Windows
Jayash Paudel | Thursday, February 11 | 1:30-3:30 pm | Morrill III 212
This is an introductory SAS workshop that entails writing a sample code, performing descriptive and inferential statistical techniques and gaining familiarity with more advanced SAS concepts.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_d3Wvbs3pqjKdci1

Workshop 4: Data Management: What Funders Want To See
Steve McGinty | Tuesday, February 16 | 12:00-1:00 pm | Bartlett 107
Grant applications now require applicants to describe how they plan to preserve and make available their data. This workshop will cover various steps to accomplish this, including: organizing data, backup and storage, managing data with tools and post-project considerations.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_eX2R8LYc7hAjHqB

Workshop 5: Data Manipulation in R
Andrea Cataldo | Thursday, February 18 | 1:00-3:00 pm | Bartlett 107
This workshop demonstrates techniques for defining, reorganizing, and summarizing data in R using base functions as well as the dplyr and reshape2 packages. Participants should have some prior experience with R.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_1IatnrqKs7c7YMJ

Workshop 6: Introduction to non-parametric tests using SPSS
Qiong Chen | Monday, February 22 | 2:00-4:00 pm | Bartlett 107
This is an introductory workshop to Kruskal Wallis, Mann-Whitney U, Wilcoxon signed ranks, and Spearman correlation using SPSS. It is designed for individuals who are familiar with SPSS and with parametric tests such as ANOVA, t-tests, and Pearson correlation.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_2uABiLbcqINQRk9

Workshop 7: Bibliographies Made Easy
Steve McGinty | Wednesday, February 24 | 12:00-1:00 pm | Bartlett 107
With just a few clicks, you can create an electronic home for all of the research you have discovered. We will look at services like Zotero, Ref Works, and Mendeley. Students will learn how to import citations from various sources into one place. No special software installation on your own computer is required before attending.
Registration https://umassamherst.qualtrics.com/SE/?SID=SV_bQM3nuVUme3p6Sh

ISSR is generously supported by the College of Social and Behavioral Sciences, Office of the Provost, and Office of the Vice-Chancellor for Research and Engagement; ISSR Methodology Consultants are generously supported by the Graduate School.

Please RSVP using links provided or at www.umass.edu/issr.
Workshop 8: Introduction to semi-structured and unstructured interview methods
Eric Griffith | Wednesday, March 2 | 2:00-4:00 pm | Bartlett 107
The goal of this workshop is for participants to be able to recognize when to use semi-structured or unstructured interviews, and to generate an effective line of questioning. The personalized nature of interviews can help researchers discover details that might be missed by more standardized research methods, such as surveys. This introductory workshop assumes little or no experience with social science interviewing.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_6RMH1uCd67sLNX

Workshop 9: Intermediate STATA
Rodrigo Domínguez | Monday, March 7 | 2:00-4:00 pm | Bartlett 107
Learn a variety of Stata commands that will make working with your data easier and more time-efficient. Topics include, importing data, reshaping data, merging datasets, creating macros, and looping.
Registration Link: https://umassamherst.qualtrics.com/SE/?SID=SV_88rHrBG3rxl0W0d

Workshop 10: Computing Bayes Factors in R
Andrea Cataldo | Tuesday, March 22 | 2:00-4:00 pm | Bartlett 107
Computing Bayes Factors in R: This workshop introduces the Bayes Factor and demonstrates how to compute the statistic in R for hypotheses that would normally be tested with a t-test or ANOVA.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_e5aeRbGJ4wqlMG1

Workshop 11: Introduction to Factor Analysis Using SPSS
Qiong Chen | Monday, March 28 | 2:00-4:00 pm | Bartlett 107
This is an introductory workshop to factor analysis using SPSS. Factor analysis can be used to understand the structure of a large set of variables, to identify underlying/latent variables, and to reduce a data set to a more manageable size while retaining as much of the original information as possible.
Registration: https://umassamherst.qualtrics.com/SE/?SID=SV_e5aeRbGJ4wqlMG1

Workshop 12: Regression Analysis using STATA
Rodrigo Domínguez | Thursday, March 31 | 2:00-4:00 pm | Bartlett 107
Which regression model to use? Learn how to run and interpret various regression models. The workshop will be most beneficial to those who have learned regression methods before and want to review the basics.
Registration Link: https://umassamherst.qualtrics.com/SE/?SID=SV_5seE4j5VAXOhM0r

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