

R&SS Website

You can find a wide range of research-related resources including the following.

- Short-course Class Notes
- Sample Programs
- Links to Free Software
- Answers to Frequently Asked Questions

The website features a web-based bulletin board that allows threaded discussions and keyword searches on statistics and applications.



***NOTE:** Users need to have the application source code in order to take advantage of the HPC cluster. The R software

is currently the only R&SS-supported application on the computer cluster.

Call, click or come by!

940-565-2140 • 940-565-4066

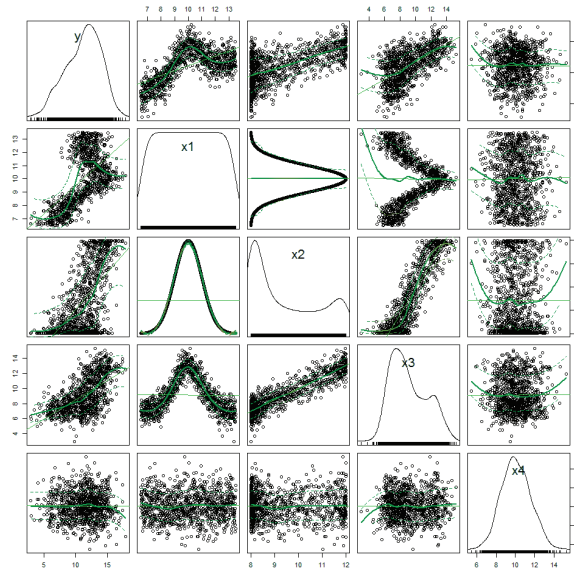
<https://it.unt.edu/research>
uit.researchsupport@unt.edu

Research and Statistical Support
University of North Texas

General Academic Building, Room 535A
– in the UIT Research Center
1155 Union Circle #310709
Denton, TX 76203-5017

“If we knew what it was we were doing, it would not be called research, would it?”

ALBERT EINSTEIN



Created with R software, a scatterplot matrix, above, is used to graphically display the relationships among more than two quantitative variables.

R&SS Mission

Our mission is to assist researchers at the UNT main campus in carrying out their research projects and faculty members in their research-related classes.

R&SS Office

The Research and Statistical Support Office is a division of Research Information Technology and University Information Technology.

Your Research Consultants

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Research and Statistical Support



Student and Faculty Support to Help You

- Finish that Dissertation
- Get “Un-stuck” and
- Achieve your goals!

RESEARCH INFORMATION TECHNOLOGY
University Information Technology

Let us know how R&SS can help you!

SERVICES

Data Support

As members of a number of data consortia, the R&SS professionals provide UNT faculty and students with unlimited access to a huge collection of data sets including the following.

- Inter-university Consortium for Political and Social Research
- Center for Research in Security Prices
- Compustat, Standard and Poor's

NOTE: Faculty members and students can access data sets from these consortia through the R&SS website.

<https://it.unt.edu/research>

Application Support

FACULTY: Here you will find free statistical software for full-time, benefits-eligible faculty members. Home use of statistical packages available include Matlab, SPSS and SAS.

STUDENTS: Student versions of certain statistical titles are available at educational discounts.

Consulting and support services are available from R&SS for the following applications.

Statistical Packages:

SAS	R	Eviews	Matlab
SPSS	Stata	LISREL	NVivo

Survey questionnaire design:

TELEform – scan-able forms
QSurvey on Zope – zope.unt.edu

Instructional Support

FACULTY AND STUDENTS: Application training materials are available online.

<https://it.unt.edu/rssinstruction>

Online Guides

Computer Tools for Research & Data Analysis
Introduction to SAS
Introductions to SPSS
Introduction to R
Introduction to Stata
New Technologies for Survey Research
LaTeX for Beginners



Rusty or out of touch with emerging methodological trends? Methodological wisdom evolves, so must the basic pedagogical practices that communicate those evolving methods. **Call R&SS!**

Consultations

You can access R&SS services by making an appointment. Please read the information online,

<https://it.unt.edu/researchconsult>, to

- 1) determine the best time in your project to make an appointment for a consultation,
- 2) read the FAQs and
- 3) learn how to make an appointment.

Two research consultants are available to help and guide you.

New Technology

You will find a number of operating systems and environments.

Windows Mac OS UNIX Linux

FACULTY AND GRADUATE

STUDENTS: High-performance computing resources are dedicated to faculty and graduate-student research. A batch system interface is supported that is particularly appropriate for jobs requiring many CPU hours or days to complete. *See note on the other side.

The UNT Talon 2, features the following.

A 248-node cluster
2078 CPU cores
More than 8.5 TB of RAM
200 TB of high-performance disk storage

Read about the R&SS website maintained for your research needs!

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