LISA
The Laboratory for Interdisciplinary Analysis

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Department of Statistics

FDI Workshop:
“The New Age of Interdisciplinary Projects”

July 23, 2009
We have been providing statistical advice for Virginia Tech researchers since 1948

1948-1975: The Statistical Laboratory
1949: Founding of the Department of Statistics
1976-2007: Statistical Consulting Center
2008: Laboratory for Interdisciplinary Statistical Analysis

LISA
LISA’s mission is to provide statistical service, research and education to the Virginia Tech community.
LISA’s Walk-in Consulting Service is open to all Virginia Tech researchers

Statistics graduate students can help answer your quick questions or refer you elsewhere for more statistical help.
Just walk in to the LISA Walk-in Consulting Service

Spring-Summer 2008: 0 Walk-in clients
Fall 2008: 75 Walk-in clients
Spring-Summer 2009: 129 Walk-in clients

http://lisa.stat.vt.edu/walkin.php
Statistical collaboration meetings are where LISA helps the most researchers, especially faculty.

Faculty typically meet with a statistics faculty member and a graduate student.
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Graduate students typically meet with a Lead and an Associate collaborator.
To request a collaboration meeting fill out the web form and tell us a little about your research

Website: lisa.stat.vt.edu
Quiz: Question 1

The cost for LISA’s services for VT researchers is:

A. $90 per hour for LISA’s graduate students
B. $150 per hour for the LISA Assistant Director
C. $200 per hour for the Director of LISA
D. Free
LISA is located in Hutcheson Hall
LISA provides short courses for graduate students and staff in the GLC
LISA helps researchers all over campus (2009 locations)
LISA helps researchers all over Blacksburg (2009 locations)
LISA helps researchers all over Virginia (2009)
LISA helps researchers all over the world: US and the Dominican Republic in 2009
Quiz: Question 2

At what stage of research is it best to see LISA?

A. Before you collect your data
B. After you have collected your data but before you have analyzed it
C. When the initial analysis gives you “bad” results
D. After your grant proposal or publication has been rejected
LISA can help write the statistical methods sections of your grant proposals

Since Fall 2008:

LISA has been paid for work on four grants;

LISA has been written into six grant proposals as a line item for statistical consulting;

LISA has reviewed the text of eight proposals for the soundness of statistical methodology.
Each semester LISA provides a series of short courses in statistics for graduate students and staff. 


The LISA Short Courses are designed to teach practical statistical tools to graduate students and staff for use in their research.