

Schedule for UKM Presentation

Suggested Date : 10 January 2007

9.00 - 10.30pm

S-PLUS

S-PLUS is a cutting-edge software package capable of solving advanced statistical analysis with the following add-on modules:

- S+EnvironmentalStats
- S+SpatialStats
- S+NuoOpt
- S+FinMetrics
- S+SeqTrial
- S+ArrayAnalyzer

INSIGHTFUL MINER

Insightful Miner Desktop Edition is the first affordable, no compromise data mining workbench that gives new data miners and skilled modelers the ability to deploy predictive intelligence throughout the enterprise

Relevant for all faculties, institutes and research centers that does numerical data analysis

10.30 - 11.30am

MATHCAD 13, A Mathematical Solution

Performs critical calculation, data manipulation, simulation (with VisSim) and live calculation documentation.

Relevant for the following faculties:

Faculty of Engineering

Faculty of Information Science & Technology

Faculty of Science & Technology

And other relevant area that involves mathematical calculation.

11.30 - 12.30pm

STATISTICA 7.1

STATISTICA provides the most comprehensive array of data analysis, data management, data visualization, and data mining procedures. Its techniques include the widest selection of predictive modeling, clustering, classification, and exploratory techniques in one software platform. STATISTICA is widely used in the following field:

- Quality control
- Warranty Analysis
- Remote monitoring
- Product development

- Product formulation
- Yield enhancement
- Drug discovery
- Predictive modeling

Relevant for all faculties, institutes and research centers that does numerical data analysis

12.30 - 1.30pm

Lunch Break

1.30 - 2.00pm

Palisade DecisionTools Suite

Complete Risk and Decision Analysis Toolkit

You make difficult decisions every day—decisions based on a thorough analysis of the alternatives and the available data. But what if the alternatives are uncertain and ill-defined? Or the data is sketchy or doesn't exist? Every day analysts, engineers, and managers around the world rely on the DecisionTools® Suite to help them solve problems, uncover opportunities, and make better decisions

Complete risk analysis and product development software.

Relevant for the following faculties:

- Faculty of Science & Technology
- Faculty of Management and Economics
- Faculty of Information Science & Technology
- Faculty of Engineering

2.00 - 2.30pm

EVIIEWS

Statistics and Econometrics Software

Relevant for the following faculties:

- Faculty of Science & Technology
- Faculty of Management and Economics
- Faculty of Information Science & Technology

2.30 - 3.30pm

VISUAL NUMERICS SOLUTION

Visual Numerics offers two product lines: the IMSL™ Numerical Libraries for powerful mathematical and statistical analysis for C++, C# , FORTRAN and Java programmers and the PV-WAVE® visual data analysis development environment.

Relevant for all faculties, institutes and research centers that does numerical data analysis

3.30 - 3.45pm Q & A

3.45 - 4.00pm Finish and Tea Break