

Using Toolbook with numerical data

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The objectives of our project which is being developed within the Numerical Data Subgroup of the University wide Teaching with Independent Learning Technologies (TILT) project, which is the University of Glasgow's internal TLTP project :

Our objective is to enable students throughout the University to appreciate the power of simple graphical methods in summarising and interpreting various types of numerical data. Such techniques have wide applicability across science, social science, arts, medicine, accounting and finance, and engineering, but to teach them at even an introductory level tends to be very labour intensive of skilled staff. We aim to develop course books and computer-based tools which will enable students working independently at a computer workstation to develop skills in handling, displaying and interpreting numerical data.

We plan to use Toolbook, Minitab and Visual Basic to develop this project.