

BIS 007



In collaboration with



UNIVERSITY
of DERBY

The Derbyshire Business School

INDEPENDENT STUDIES

6CC999

A project completed as part of the
requirements for the

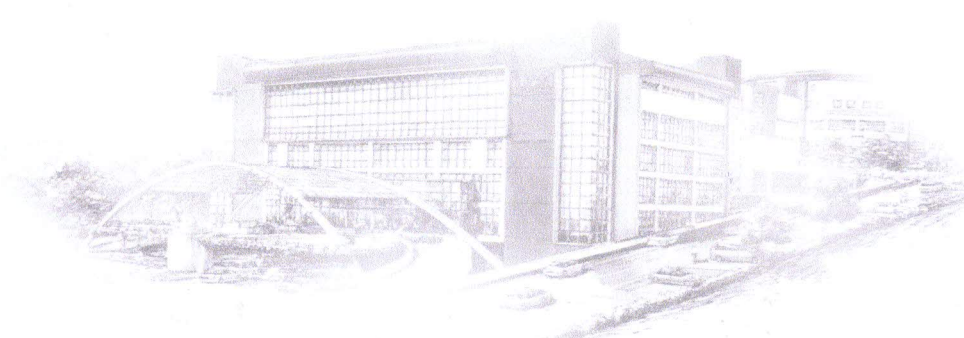
**BSc (Hons)
Business Information Systems**

entitled

**“How can technology be used to support a
problem- based approach to distance
education in China-Beijing?”**

by

< Hu Wenting ><100016394>



Abstract

In the development of distance education, it is from correspondence education, broadcast video education, and until now is the modern distance education with information and network technology. This paper will describe the history and development of modern distance education in China- Beijing now, shows the current technologies they used and its limitation. Then discuss the some new technologies and make a solution of modern distance education, in order to promote it develop well. All of above, it is just focal on famous university in Beijing.

Distance education is not a recent phenomenon or an educational fad. From correspondence courses, telephone classes, videotaped instruction, two-way interactive to the Internet and World Wide Web, distance education has evolved considerably over the last century (*Kretovics2003*). As the development of education and technologies faster and faster, more and more technologies need to be used on distance education and support it to be more advanced and convenience.

A technology will be introduced on this paper and it is usefully for distance education is Class Caster (called C2). It is a set of typical flow medias that use the application system in the field of distance education, it utilizes advanced flow media technology, carries on real-time processing of the on-the-spot audio and video frequency and computer screen, realize the multimedia classroom that can broadcast directly, make a recording on videotape, teaching application, editor of courseware on line.

The aim of this paper is analysis the technology and software on distance education. Then suggest the strategies in order to help educators and students to take full advantage of the possibilities in modern distance education.

UCSI
LIBRARY