香港中文大學 THE CHINESE UNIVERSITY OF HONG KONG





TO NEWS EDITOR
FOR IMMEDIATE RELEASE

March 12, 1993

## Public Lecture on Data & Information Management

Professor Vincent Lum, Professor of Systems Engineering at The Chinese University of Hong Kong, will deliver his Inaugural Lecture on March 19, 1993 (Friday), at 5:00 pm in Lecture Theatre L1 of the Science Centre on the University's Shatin campus.

Open to the public, the Lecture entitled "An Evolution of Data and Information Management" will discuss how the computer generally manages its data and how the demands from various applications led computer scientists to the development of database management systems, which today form a core component in all the computer systems. The presentation will then show how information management differs from data management and why information management is a much more difficult problem.

A pioneer and expert in data structure and database management systems, Professor Lum has a record of more than 25 years in computer systems research mainly on database and information system analysis and application. Graduated from the University of Toronto, Canada, with a Bachelor degree in Applied Science in 1960, Professor Lum then obtained his MS degree from the University of Washington in 1961, and his PhD degree from the University of Illinois in 1966.

Professor Lum joined IBM Corporation in 1962, first as Associate Engineer, and then as Researcher. He served as Project Manager in the company from 1973 to 1985, during which he initiated and managed a number of technical projects in computer research and development including Data Base Conversion and Configuration Project, Procedure Automation Project and Advanced Information Management Project. Prior to joining the Chinese University, he was a Professor of Computer Science in the Naval Postgraduate School in USA from 1985 to 1991. He successfully built up the department from a nine-to fifteen-member faculty in three years under difficult circumstances when he was concurrently appointed as chairman of the department from 1985 to 1988.

For press enquiries, please contact Mr Ali Li (609-7293) or Mrs Shirley Kwok (609-7294) of the University's Information Office.