**專 題 演 講**

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題 目：Computing Related Job Market in the US

摘要：

Computing related technologies have evolved into almost all facets of people’s professional and daily activities nowadays.  While certain degree of technology training is required for most people to work in the job market, a specific group of people are making this phenomenon possible - computer scientists, computer engineers, or software engineers.  As time progresses, different job titles have evolved to reflect the diversity of the nature of work.

 This presentation is to give an overall view of the computing related job market in the US. Comparisons with other professions will be presented to show the relative demands and future for this profession.  One particularly important feature of the computing related profession is the diversity of job involvement.  Many statistical numbers will be presented. Employment record from Auburn University will be used as a case study.

簡歷:

Kai H. Chang is a professor in Computer Science and Software Engineering at Auburn University.  He also served as the chair of the department from 2006 to 2016. His research has been in software testing, software metrics, and application development.  Dr. Chang received a diploma from Taipei Institute of Technology (now National Taipei University of Technology), MS and PhD degrees from the University of Cincinnati, all in Electrical Engineering.  He joined Auburn University in 1986.