Title : Web scraping and data analytics (ranking, sorting and student

activities) for UIP databases.

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Abstract

In this globalised era, graduating from university is like a standard procedure for getting

an active job in society. University also increased in numbers and became standard for

students to achieve their high-level studies in every industry. However, information from

every university's website is rarely standardised. Some even fragmented, which caused

the third party such as students and parents to have a hard time doing research with every

university. This phenomenon will bring students into an unfavourable situation where

they might choose the wrong university for themselves due to the difficulties in

investigating the aspects and benefits of each university.

This project aims to develop educators in Universities to convert their areas of expertise

into prototypes, curriculum, industry-friendly collaboration models and develop new

areas of research with AI-enabled engines. This project will discover each educator and

his/her specialisation and achievement, then create a personalised AI expert system.