

Leveraging the Power of Social Media and Data Visualisation

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Leveraging power of social media and data visualization is a project to implement a novel visual search and interaction interface for LinkedIn Ireland using semantic web and data visualization technologies.

This project is based on the data which extracted from the user generated content of LinkedIn and produce three scenarios for different user statuses. They are government staffs, HRs, job seekers and college perspective students. This project aims to provide useful insights about professions for employment rate exploration, career path selection, recruiting investigation. To achieve these objectives, this project is able to support complex queries to retrieve, analyze the data and then offer graphical user interaction interfaces, which can support interpretation and exploration of large, complex user generated data.