

Centre for Ageing and Healthcare Management Research Methodology Workshop

- Date** : 19 July 2019 (Friday)
Time : 10:30 am to 12:30 pm
Venue : Room 1101, South Tower, PolyU WK Campus
Topic : Use of Python in research

Abstract:

1. Share the experience in using Python libraries (e.g. BeautifulSoup, Scrapy, or Selenium) and show some cases for using them.
2. Python Google Scholarly for retrieve an author's profile then retrieve the titles of the papers that cite the most popular papers.
3. Python programs for extracting information (including text, picture, date etc) from
 - o Social media such as Instagram, Facebook, YouTube, ...
 - o Online forum such as Openrice, discuss.com.hk etc.

Speaker: Mr. Patrick TSOI **Chief Executive Officer** **Sunon Technology HK Limited**



Patrick has 20+ years in the IT training field. Patrick's work includes complex projects applying data science, and software development to different aspect of value chains as well as participating with research teams, on field such as Finance, Data Science, Quantitative and Algorithm Trading. He has extensive experience in designing and building big data solutions and enterprise applications. He is now the project leader of Green Finance, Environment, Social and Governance (ESG) Forum which is an ITC funded project in helping over 300 listed companies in the Greater Bay Area to improve their Corporate Social Responsibility and ESG data analysis/disclosure.

Moderator: Dr. Daisy LEE **Assistant Programme Director & Senior Lecturer** **School of Professional Education and Executive Development** **The Hong Kong Polytechnic University**



Drinks will be provided at the workshop

Kindly make the reservation with Mr. Tommy NG at ktcng@speed-polyu.edu.hk
on or before **16 July 2019 (Tuesday)**

**All staff are
welcome!**