CV 演講報告

演講名稱: Mobile Computational Photography at Google

演講日期: 2021/5/24

講者: 梁家愷

演講地點: 線上

演講大綱:

Abstract:

The cameras on smartphones have become the default tool for content creation and communication. Thanks to the advance in hardware, algorithms, and machine learning techniques, users can easily capture high-quality photos/videos or enjoy creative features. In this talk, we will reveal how some of computational photography features were developed at Google. We will describe the key research ideas, and the challenges in converting them into efficient products. We will also discuss the research open questions and industry trends in this exciting field.

演講心得:

主要的演講內容是圍繞在講者在 Google 做的 project 上，但是我比較印象深刻的部分是，QA 時有人提出念博士班對求職有無幫助的問題，講者認為對於在美國的公司有十足的幫助，但是讀博士班請想成找一份工作，要充分考慮到上司 (指導教授)、環境等因素，做出決定前必須要思考清楚。

影像佐證: