

Term project

Biomedical imaging investigation

Contents

- Review articles about medical imaging **segmentation** using **deep neural network**
 - Medical imaging: X-ray, MRI, CT, SPECT, PET, US...
 - Clinical applications
- 怎麼找題目？
 - <http://www.ncbi.nlm.nih.gov/pubmed>

Topic

- 5/26前決定題目並Email告知
- 報告內容：
 - Background/Purpose (Why?)
 - Methods/Materials (How?)
 - Results (What?)
 - Discussion (Why?)
 - Bonus: 自己動手做！

Presentation 6/23

- 25分鐘，Q&A 5分鐘
- 6/26前繳交書面報告
 - 三～六頁(12pt, single space)
 - Email 電子檔（報告+投影片）即可