


## MR Image Types (T1 vs T2)

- <https://case.edu/med/neurology/NR/MRI%20Basics.htm>

## Frameworks

- MONAI
  - [MONAI Official Website](#)
  - 2021 Bootcamp
    - <https://github.com/Project-MONAI/MONAIBootcamp2021>
    -  MONAI Bootcamp 2021 - What is Project MONAI?
  - Youtube channel: <https://www.youtube.com/c/ProjectMONAI/playlists>

## Courses

- [AI for Medicine Specialization](#)

## Challenges & Datasets

- [Medical Segmentation Decathlon](#)
- [Beyond the Cranial Vault](#)
- [RSNA-ASNR-MICCAI Brain Tumor Segmentation \(BraTS\) Challenge 2021](#)
- [Grand Challenge](#)
  - Also contains pre-trained algorithms for various of challenges
- [BRATS](#) challenge
  - <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=6975210>

## Resources for Transformers

- Stanford [CS25: Transformers United](#) course (*course videos are available online*)
- [Justin Johnson's Deep Learning for Computer Vision \(EECS 498.008 / 598.008\) course](#)
- [T4V: Transformers for Vision Workshop](#) at CVPR 2022