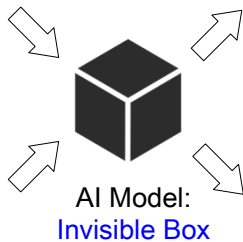
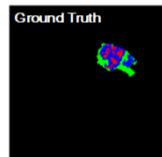
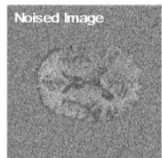
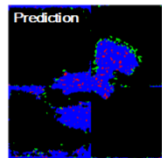
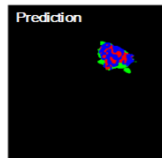


a

Medical Image Inputs



Segmentation Results

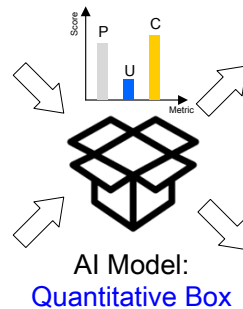
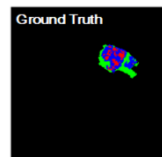
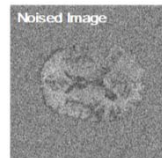
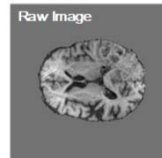


Can I trust them?

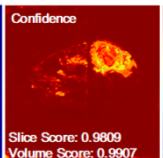
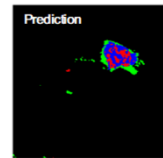
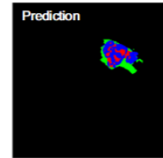
Remain Doubts



Medical Image Inputs



Segmentation results with uncertainty quantifications



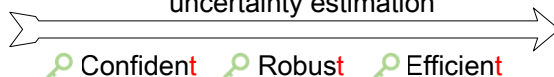
Knowing the unknowns !

Alleviate concerns



Open the box in a **quantitative** way:
uncertainty estimation

i) Traditional Medical image Segmentation

ii) **Trustworthy** Medical image Segmentation