# Types of CAPTCHA

- Edges

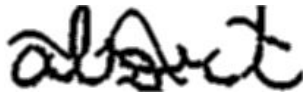
- Displacement

- Exploded

- Fragmentation

- Mosaic

- Arcs/Jaws



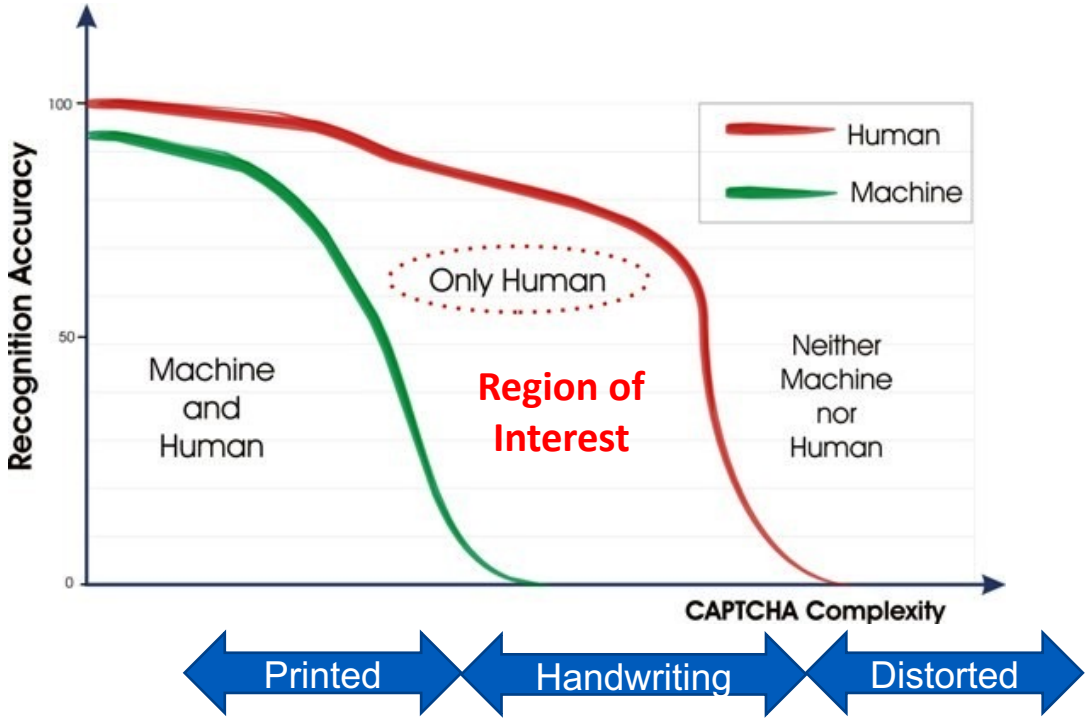
- Vertical Overlap

- Horizontal Overlap

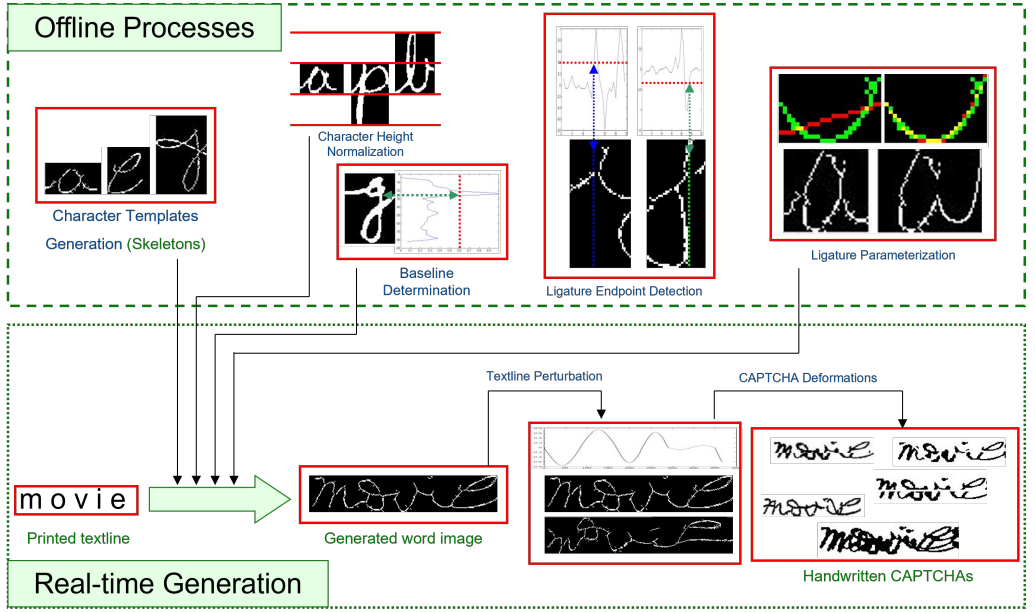
- Sideways Overlap

- Occlusions by Circles

# CAPTCHA

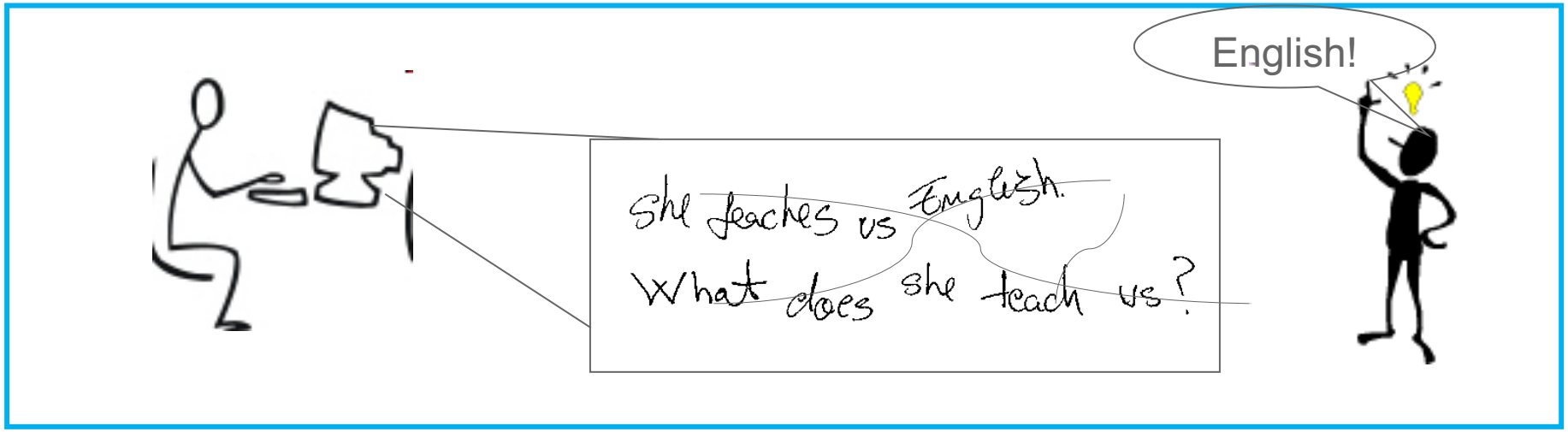



Develop CAPTCHAs based on the ability gap between humans and machines




Principled generation of CAPTCHAs

# CAPTCHA




**MIT Tech Review Jan 9, 2009**

A Joined-Up Bot-Fighting Strategy
https://www.technologyreview.com/2009/01/09/216562/a-joined-up-bot-fighting-strategy/