A CAPTCHA using Strangenessness

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Requirements for CAPTCHA

I. Improves attack tolerance
II. Generates questions easily and automatically

Chimera CAPTCHA
Concept

- Focuses on “feeling that something is wrong”, one of human high recognition abilities
  - Machines cannot imitate this ability
Chimera CAPTCHA

• Question images of Chimera CAPTCHA consist of a chimera object and some original 3D objects

If a user click a part of the chimera object, the user is identified as a human