ETH

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

Distributed Computing

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Breaking CAPTCHAs efficiently?

Anyone who has spent some time on the internet has encountered CAPTCHAs. Meant to deter bots from webpages by requiring a problem to be solved which only humans are supposed to be able to. However, as machine learning models have become more and more advanced and shown to be able to break CAPTCHAs, this begs the question, are CAPTCHAs even relevant? Methods to break CAPTCHAs involves for instance sending the problem to a third party.

However, we wish to test if we can make a small program, which can run unnoticed in the background, capable of breaking most CAPTCHAs.

Requirements:

Prior experience and a strong interest in machine learning is recommended. Creativity and programming skills are advantageous.

Interested? Please contact us for more details!

Contact

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