



GA/BA:

E-Voting Under the Hood

In some cantons of Switzerland there is a possibility to vote electronically via an online system. Currently two main institutions provide this service, the government of Geneva and the Swiss Post.

In this thesis we would like to understand how the systems work and what the major differences are. There are several questions which we would like to have answered: How secure are the existing systems? How easy and user friendly are they? Have there been major security issues? Are the main arguments of e-voting opponents justified?

We already have some ideas which can serve as a starting point for your work.



Requirements: Creativity and good programming skills. Knowledge in Cryptography would be advantageous. The student(s) should be able to work independently!

Interested? Please contact us for more details!

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