

Electronic elections, winter 2007

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5. Exercise sheet

Hand in solutions until Sunday, 20 January 2008.

In all the following exercises refer to the paper adopted by you.

Exercise 5.1 (Expert's poster). (5 points)

Produce a poster-like description of the scheme in your paper. In case, no information is available about the scheme itself, sketch the contents of the paper. 5

In the next tutorial, you will get a lot of colorful pens and an A1 flipchart sheet to be filled with your sketch for later reference.

Exercise 5.2 (The core). (9 points)

Consider the three properties

(i) eligibility, 3

(ii) anonymity/privacy and 3

(iii) verifiability. 3

For each of them consider the following items:

(a) Which part of your scheme is designed to support the property?

(b) Explain and argue how the property is granted.