

Supersingular Endomorphism Rings: Algorithms and Applications

Errata

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1. **Page 42, Corollary 2.1.11:** This statement is only true for supersingular elliptic curves. For some in-explicable reason, it assumes that the only isogeny of degree $p = \text{char}(k)$ is the Frobenius π , up to isomorphism. This is of course not true, we also have the Verschiebung (the dual of Frobenius), which only happens to be equal to Frobenius (up to isomorphism) for supersingular curves (in fact, this is an alternative characterisation of supersingular elliptic curves).