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## From hardware to software: An end-to-end side-channel attack surface analysis

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VRIJE UNIVERSITEIT

**FROM HARDWARE TO SOFTWARE: AN END-TO-END  
SIDE-CHANNEL ATTACK SURFACE ANALYSIS**

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor  
aan de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. J.J.G. Geurts,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Bètawetenschappen  
op dinsdag 4 februari 2025 om 15.45 uur  
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De Boelelaan 1105

door

Alyssa Anne Milburn

geboren te Bath, Verenigd Koninkrijk

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