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**Spectroscopic analysis of erbium-doped silicon and ytterbium-doped indium phosphide**

de Maat-Gersdorf, I.

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**Spectroscopic analysis of  
erbium-doped silicon  
and  
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ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor  
aan de Universiteit van Amsterdam  
op gezag van de Rector Magnificus  
prof. dr J.J.M. Franse

ten overstaan van een door het college voor promoties ingestelde  
commissie, in het openbaar te verdedigen in de Aula der Universiteit  
op donderdag 10 mei 2001, te 10:00 uur  
door

**Ingrid Gersdorf**

geboren te Amsterdam

Promotor: Prof. Dr C.A.J. Ammerlaan

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Overige leden promotiecommissie:

Prof. Dr F.R. de Boer

Dr P.C.M. Christianen

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