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Time-Resolved Spectroscopy of Energy Transfers in Optoelectronic Media

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Time-Resolved Spectroscopy of Energy Transfers in Optoelectronic Media

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Ignacio Yasser Izeddin Aguirre

Time-Resolved Spectroscopy of Energy Transfers in Optoelectronic Media

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Universiteit van Amsterdam
op gezag van de Rector Magnificus
prof. dr. D. C. van den Boom
ten overstaan van een door het college voor promoties
ingestelde commissie,
in het openbaar te verdedigen in de Agnietenkapel
op donderdag 17 april 2008, te 12.00 uur.

door

Ignacio Yasser Izeddin Aguirre

geboren te Zaragoza, Spanje

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The research reported in this thesis was carried out at the Van der Waals-Zeeman Institute for Experimental Physics, University of Amsterdam. Some of the experimental work was performed at the Dutch Free Electron Laser facility for Infrared eXperiments (FELIX) at the FOM Institute for Plasma Physics ‘Rijnhuizen’ in Nieuwegein.

A mi familia, por mantenerme con los pies en el suelo.

Licht! Mehr licht!

Attributed to J. W. von Goethe on his deathbed

OK, so flower-power didn't work... So what? We'll just start again.

John Lennon

Parce que moi je rêve, moi je ne le suis pas.

[...]

Léolo Lauzonne