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### From sample structure to optical properties and back

*A theoretical framework for quantitative OCT and its clinical application*

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From sample structure to optical properties and back

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A theoretical framework for quantitative OCT  
and its clinical application

Mitra Almasian

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From sample structure to optical properties and back:  
a theoretical framework for quantitative OCT and its clinical application

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From sample structure to optical properties and back:  
a theoretical framework for quantitative OCT and its clinical application

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad van doctor  
aan de Universiteit van Amsterdam  
op gezag van de Rector Magnificus  
prof. dr. ir. K.I.J. Maex  
ten overstaan van een door het College voor Promoties ingestelde commissie,  
in het openbaar te verdedigen in de Aula der Universiteit  
op vrijdag 21 december 2018, te 11.00 uur

door

Mitra Almasian  
geboren te Teheran, Iran

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*"One of them became a bottle of wine  
One of them became a sea of water  
And one of them became a mountain  
rising up into the sky  
I drank the wine  
I swam the sea  
I climbed the mountain  
There was singing and dancing  
in the city beyond the mountain"  
The fairies by Ahmad Shamlou*





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