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## Self-assembly of flexible and rigid structures: from colloidal molecules to lattices

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# Self-Assembly of Flexible and Rigid Structures: From Colloidal Molecules to Lattices

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Backcover: The cover shows a schematic illustration of self-assembled flexible colloidal molecules and lattices made from colloidal particles functionalized with surface-mobile DNA (depicted in magenta and green colors) and rigid colloidal molecules formed from oppositely charged colloidal particles (depicted in grey and red colors).

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Just as in a vast sample, colloids coated with mobile complementary DNA diffuse, encounter each other, and form bonds that strengthen over time.

Similarly, in the vast expanse of the universe, two wandering souls randomly cross paths, form a bond, and deepen their connection over time.

*-To my wife*



# Contents

<b>1</b>	<b>Introduction</b>	<b>1</b>
1.0.1	Self-Assembly of Colloids . . . . .	3
1.0.2	DNA Coated Colloids . . . . .	6
1.0.3	Flexible Colloidal Structures . . . . .	7
1.0.4	Scope and Outline of this Thesis . . . . .	8
1.1	Bibliography . . . . .	10
<b>2</b>	<b>Exploiting Anisotropic Particles to Assemble Colloidal Molecules</b>	<b>13</b>
2.1	Introduction . . . . .	15
2.2	Materials and Methods . . . . .	16
2.2.1	Experimental Section . . . . .	16
2.2.2	Numerical Section . . . . .	18
2.3	Results and Discussion . . . . .	20
2.3.1	Assembly and Purification Strategy for Colloidal Clusters . . . . .	20
2.3.2	Geometric Effects in Determining the Cluster Size of Electrostatically Assembled Colloidal Molecules . . . . .	22
2.3.3	Magnetic Separation of Colloidal Molecules and Fusion of the Adsorbed Spheres . . . . .	32
2.3.4	Dried Colloidal Molecules . . . . .	34
2.4	Conclusions . . . . .	35
2.5	Bibliography . . . . .	37
<b>3</b>	<b>Flexible Colloidal Molecules with Controlled Flexibility</b>	<b>41</b>
3.1	Introduction . . . . .	43
3.2	Materials and Methods . . . . .	44
3.2.1	Experimental Section . . . . .	44
3.2.2	Numerical Section . . . . .	47
3.2.3	Free Energy Calculation . . . . .	48
3.2.4	Estimate of the Density of DNA Strands . . . . .	52
3.3	Results and Discussion . . . . .	56

## Contents

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3.3.1	Assembly of Colloidal Molecules with Controlled Flexibility and Directionality . . . . .	56
3.3.2	Origin of Constrained and Unconstrained Motion of Flexible Colloidal Molecules . . . . .	59
3.3.3	Impact of Size Ratio on the Flexibility of the Colloidal Molecules . . . . .	62
3.3.4	Temperature-Induced Reversible Transition of Flexible Colloidal Molecules from Constrained to Unconstrained Motion . . . . .	66
3.4	Conclusions . . . . .	68
3.5	Bibliography . . . . .	70
<b>4</b>	<b>Self Assembly of Flexible Colloidal Lattices</b>	<b>77</b>
4.1	Introduction . . . . .	79
4.2	Materials and Methods . . . . .	80
4.2.1	Experimental Section . . . . .	80
4.3	Results and Discussion . . . . .	83
4.3.1	Self-assembly of Flexible Colloidal Lattices . . . . .	83
4.3.2	Crystallisation Pathways of Flexible Colloidal Lattices	89
4.3.3	Characterisation of Flexible Colloidal Lattices . . . . .	91
4.4	Conclusions . . . . .	99
4.5	Bibliography . . . . .	100
	<b>Summary</b>	<b>103</b>
	<b>Samenvatting</b>	<b>105</b>
	<b>Publication List</b>	<b>107</b>
	<b>About the author</b>	<b>109</b>
	<b>Acknowledgement</b>	<b>111</b>