



Professional Bachelor Applied Information  
Science



Navigating Smart UAV systems in  
dynamic environments

Vic Segers

Promoters:

Tim Dupont  
Tim Dupont

Center of expertise PXL Smart ICT  
PXL University College Hasselt





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# Acknowledgements

# Abstract

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**SLAM** Simultaneous localization and mapping. iii, 6

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## Appendices

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