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## **Spatio-temporal framework for integrative analysis of zebrafish development studies**

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**SPATIO-TEMPORAL FRAMEWORK FOR  
INTEGRATIVE ANALYSIS  
OF  
ZEBRAFISH DEVELOPMENTAL STUDIES**

**Mounia Belmamoune**

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**SPATIO-TEMPORAL FRAMEWORK FOR  
INTEGRATIVE ANALYSIS  
OF  
ZEBRAFISH DEVELOPMENTAL STUDIES**

PROEFSCHRIFT

Ter verkrijgen van de graad van Doctor aan de Universiteit Leiden,  
op gezag van de Rector Magnificus Prof. mr. P.F. van der Heijden,  
volgens besluit van het College voor Promoties  
te verdedigen op dinsdag 17 november 2009  
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door  
Mounia Belmamoune

geboren te Sidi Kacem, Marokko in 25 September 1972.

PROMOTIE COMMISSIE

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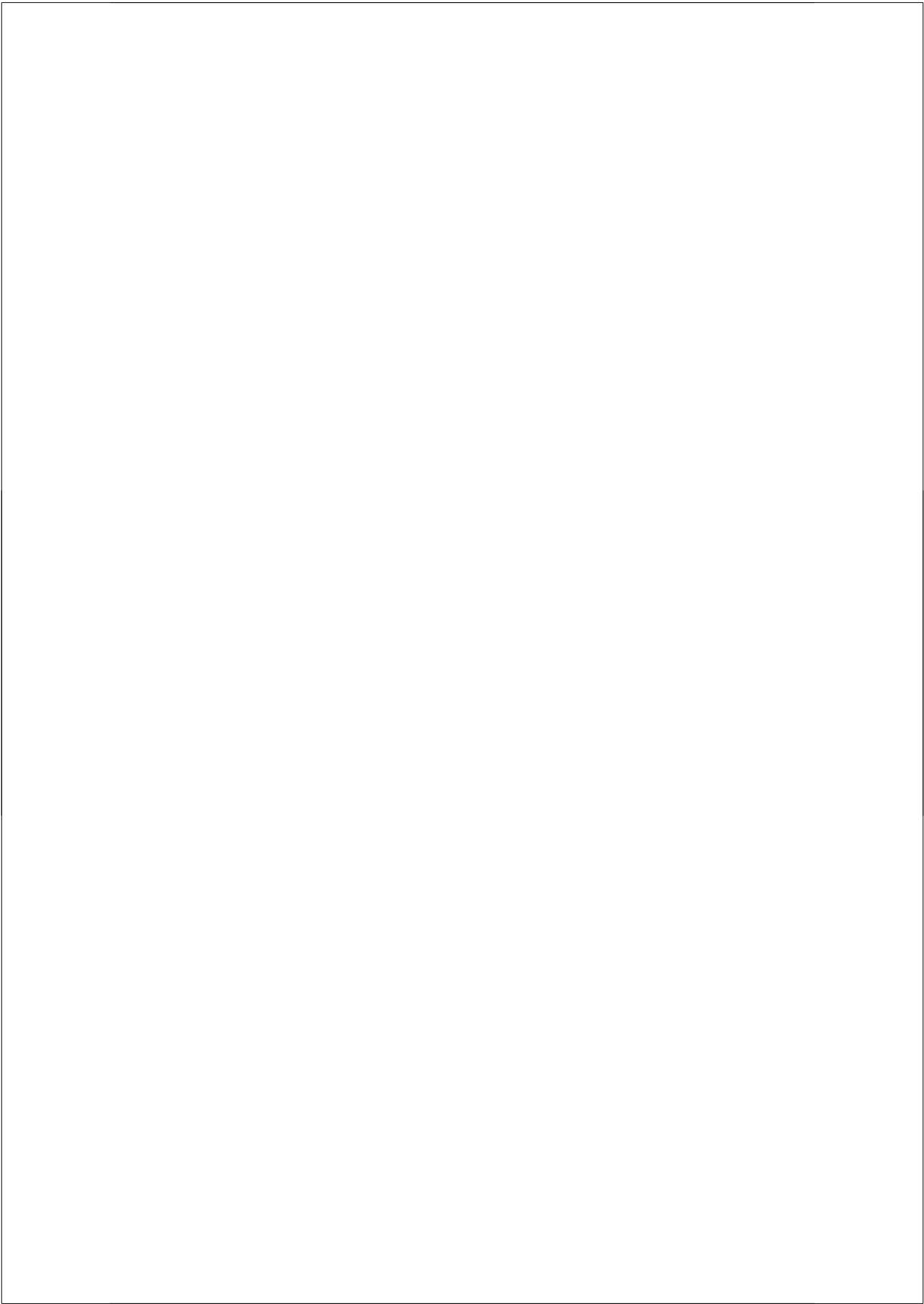
Prof. Dr. G. Rozenberg

Prof. Dr. A. Siebes (Universiteit Utrecht)

To my parents Aicha and El Fatmi

To my brothers and sisters

To my husband



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