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Statistical pattern recognition for automatic writer identification and verification

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Statistical Pattern Recognition for Automatic Writer Identification and Verification

Marius Lucian Bulacu

Front cover: A schematic description of the extraction of the "hinge" feature.
Back cover: A 20x20 Kohonen self-organized map of handwritten graphemes.

RIJKSUNIVERSITEIT GRONINGEN

**Statistical Pattern Recognition for Automatic
Writer Identification and Verification**

Proefschrift

ter verkrijging van het doctoraat in de
Gedrags- en Maatschappijwetenschappen
aan de Rijksuniversiteit Groningen

op gezag van de
Rector Magnificus, dr. F. Zwarts,
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Marius Lucian Bulacu

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To my parents

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