

University of Groningen

Scalable analysis and visualization of high-dimensional astronomical data sets

Ferdosi, Bilkis Jamal

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version

Publisher's PDF, also known as Version of record

Publication date:

2011

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Ferdosi, B. J. (2011). Scalable analysis and visualization of high-dimensional astronomical data sets
Groningen: s.n.

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Scalable Analysis and Visualization of High-Dimensional Astronomical Data Sets

Bilkis Jamal Ferdosi

This research was financially supported by the Netherlands Organisation for Scientific Research (NWO) under project number 643.200.501, as part of the STARE program.



CIP-DATA KONINKLIJKE BIBLIOTHEEK, DEN HAAG

Ferdosi, B. J.

Scalable Analysis and Visualization of High-Dimensional Astronomical Data Sets

Bilkis J. Ferdosi

Thesis Rijksuniversiteit Groningen. - With ref.

ISBN:

978-90-367-4963-3 (printed version)

978-90-367-4964-0 (digital version)

Printed by Wöhrmann Print Service, the Netherlands

RIJKSUNIVERSITEIT GRONINGEN

**Scalable Analysis and Visualization of High-Dimensional
Astronomical Data Sets**

Proefschrift

ter verkrijging van het doctoraat in de
Wiskunde en Natuurwetenschappen
aan de Rijksuniversiteit Groningen
op gezag van de
Rector Magnificus, dr. E. Sterken,
in het openbaar te verdedigen op
vrijdag 24 juni 2011
om 13:15 uur

door

Bilkis Jamal Ferdosi
geboren 26 juni 1974
te Dhaka, Bangladesh

Promotores: Prof. dr. J. B. T. M. Roerdink
Prof. dr. S. C. Trager
Prof. dr. J. M. van der Hulst

Copromotor: Dr. M. H. F. Wilkinson

Beoordelingscommissie: Prof. dr. A. Helmi
Prof. dr. E. A. Valentijn
Prof. dr. ir. J. J. van Wijk

ISBN: 978-90-367-4963-3 (printed version)

ISBN: 978-90-367-4964-0 (digital version)

To
My father and my son
*Fulfillment of the first man's dream
that may seed a dream in the second man!*

