UvA-DARE (Digital Academic Repository)

Scientific workflow design : theoretical and practical issues
Terpstra, F.

Citation for published version (APA):

General rights
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), other than for strictly personal, individual use, unless the work is under an open content license (like Creative Commons).

Disclaimer/Complaints regulations
If you believe that digital publication of certain material infringes any of your rights or (privacy) interests, please let the Library know, stating your reasons. In case of a legitimate complaint, the Library will make the material inaccessible and/or remove it from the website. Please Ask the Library: http://uba.uva.nl/en/contact, or a letter to: Library of the University of Amsterdam, Secretariat, Singel 425, 1012 WP Amsterdam, The Netherlands. You will be contacted as soon as possible.

UvA-DARE is a service provided by the library of the University of Amsterdam (http://dare.uva.nl)

Download date: 05 Dec 2018
SIKS Dissertatiereks

1998

1998-1 Johan van den Akker (CWI)
DEGAS - An Active, Temporal Database of Autonomous Objects

1998-2 Floris Wiesman (UM)
Information Retrieval by Graphically Browsing Meta-Information

1998-3 Ans Steuten (TUD)
A Contribution to the Linguistic Analysis of Business Conversations
within the Language/Action Perspective

1998-4 Dennis Breuker (UM)
Memory versus Search in Games

1998-5 E.W. Oskamp (RUL)
Computerondersteuning bij Straftoemeting

1999

1999-1 Mark Sloof (VU)
Physiology of Quality Change Modelling;
Automated modelling of Quality Change of Agricultural Products

1999-2 Rob Potharst (EUR)
Classification using decision trees and neural nets

1999-3 Don Beal (UM)
The Nature of Minimax Search

1999-4 Jacques Penders (UM)
The practical Art of Moving Physical Objects

1999-5 Aldo de Moor (KUB)
Empowering Communities: A Method for the Legitimate User-Driven
Specification of Network Information Systems

1999-6 Niek J.E. Wijngaards (VU)
Re-design of compositional systems

1999-7 David Spelt (UT)
Verification support for object database design

1999-8 Jacques H.J. Lenting (UM)
Informed Gambling: Conception and Analysis of a Multi-Agent
Mechanism for Discrete Reallocation.

2000
2000-1 Frank Niessink (VU)
Perspectives on Improving Software Maintenance

2000-2 Koen Holtman (TUE)
Prototyping of CMS Storage Management

2000-3 Carolien M.T. Metselaar (UVA)
Sociaal-organisatorische gevolgen van kennistechnologie; een procesbenadering en actorperspectief.

2000-4 Geert de Haan (VU)
ETAG, A Formal Model of Competence Knowledge for User Interface Design

2000-5 Ruud van der Pol (UM)
Knowledge-based Query Formulation in Information Retrieval.

2000-6 Rogier van Eijk (UU)
Programming Languages for Agent Communication

2000-7 Niels Peek (UU)
Decision-theoretic Planning of Clinical Patient Management

2000-8 Veerle Coup (EUR)
Sensitivity Analysis of Decision-Theoretic Networks

2000-9 Florian Waas (CWI)
Principles of Probabilistic Query Optimization

2000-10 Niels Nes (CWI)
Image Database Management System Design Considerations, Algorithms and Architecture

2000-11 Jonas Karlsson (CWI)
Scalable Distributed Data Structures for Database Management

====

2001
====

2001-1 Silja Renooij (UU)
Qualitative Approaches to Quantifying Probabilistic Networks

2001-2 Koen Hindriks (UU)
Agent Programming Languages: Programming with Mental Models

2001-3 Maarten van Someren (UvA)
Learning as problem solving

2001-4 Evgueni Smirnov (UM)
Conjunctive and Disjunctive Version Spaces with Instance-Based Boundary Sets

2001-5 Jacco van Ossenbruggen (VU)
Processing Structured Hypermedia: A Matter of Style

2001-6 Martijn van Welie (VU)
Task-based User Interface Design

2001-7 Bastiaan Schonhage (VU)
Diva: Architectural Perspectives on Information Visualization
2001-8 Pascal van Eck (VU)
A Compositional Semantic Structure for Multi-Agent Systems Dynamics.

2001-9 Pieter Jan 't Hoen (RUL)
Towards Distributed Development of Large Object-Oriented Models,
Views of Packages as Classes

2001-10 Maarten Sierhuis (UvA)
Modeling and Simulating Work Practice
BRAHMS: a multiagent modeling and simulation language
for work practice analysis and design

2001-11 Tom M. van Engers (VUA)
Knowledge Management:
The Role of Mental Models in Business Systems Design

====

2002
====

2002-01 Nico Lassing (VU)
Architecture-Level Modifiability Analysis

2002-02 Roelof van Zwol (UT)
Modelling and searching web-based document collections

2002-03 Henk Ernst Blok (UT)
Database Optimization Aspects for Information Retrieval

2002-04 Juan Roberto Castelo Valdueza (UU)
The Discrete Acyclic Digraph Markov Model in Data Mining

2002-05 Radu Serban (VU)
The Private Cyberspace Modeling Electronic Environments
inhabited by Privacy-concerned Agents

2002-06 Laurens Mommers (UL)
Applied legal epistemology;
Building a knowledge-based ontology of the legal domain

2002-07 Peter Boncz (CWI)
Monet: A Next-Generation DBMS Kernel For Query-Intensive Applications

2002-08 Jaap Gordijns (VU)
Value Based Requirements Engineering: Exploring Innovative
E-Commerce Ideas

2002-09 Willem-Jan van den Heuvel(KUB)
Integrating Modern Business Applications with Objectified Legacy Systems

2002-10 Brian Sheppard (UM)
Towards Perfect Play of Scrabble

2002-11 Wouter C.A. Wijngaards (VU)
Agent Based Modelling of Dynamics: Biological and Organisational Applications

2002-12 Albrecht Schmidt (Uva)
Processing XML in Database Systems
2002-13 Hongjing Wu (TUE)
A Reference Architecture for Adaptive Hypermedia Applications

2002-14 Wieke de Vries (UU)
Agent Interaction: Abstract Approaches to Modelling, Programming and Verifying Multi-Agent Systems

2002-15 Rik Eshuis (UT)
Semantics and Verification of UML Activity Diagrams for Workflow Modelling

2002-16 Pieter van Langen (VU)
The Anatomy of Design: Foundations, Models and Applications

2002-17 Stefan Manegold (UVA)
Understanding, Modeling, and Improving Main-Memory Database Performance

2003-01 Heiner Stuckenschmidt (VU)
Ontology-Based Information Sharing in Weakly Structured Environments

2003-02 Jan Broersen (VU)
Modal Action Logics for Reasoning About Reactive Systems

2003-03 Martijn Schuemie (TUD)
Human-Computer Interaction and Presence in Virtual Reality Exposure Therapy

2003-04 Milan Petkovic (UT)
Content-Based Video Retrieval Supported by Database Technology

2003-05 Jos Lehmann (UVA)
Causation in Artificial Intelligence and Law - A modelling approach

2003-06 Boris van Schooten (UT)
Development and specification of virtual environments

2003-07 Machiel Jansen (UvA)
Formal Explorations of Knowledge Intensive Tasks

2003-08 Yongping Ran (UM)
Repair Based Scheduling

2003-09 Rens Kortmann (UM)
The resolution of visually guided behaviour

2003-10 Andreas Lincke (UvT)
Electronic Business Negotiation: Some experimental studies on the interaction between medium, innovation context and culture

2003-11 Simon Keizer (UT)
Reasoning under Uncertainty in Natural Language Dialogue using Bayesian Networks

2003-12 Roeland Ordelman (UT)
Dutch speech recognition in multimedia information retrieval

2003-13 Jeroen Donkers (UM)
Nosce Hostem - Searching with Opponent Models
2003-14 Stijn Hoppenbrouwers (KUN)  
Freezing Language: Conceptualisation Processes across ICT-Supported Organisations

2003-15 Mathijs de Weerdt (TUD)  
Plan Merging in Multi-Agent Systems

2003-16 Menzo Windhouwer (CWI)  
Feature Grammar Systems - Incremental Maintenance of Indexes to Digital Media Warehouses

2003-17 David Jansen (UT)  
Extensions of Statecharts with Probability, Time, and Stochastic Timing

2003-18 Levente Kocsis (UM)  
Learning Search Decisions

====

2004

====

2004-01 Virginia Dignum (UU)  
A Model for Organizational Interaction: Based on Agents, Founded in Logic

2004-02 Lai Xu (UvT)  
Monitoring Multi-party Contracts for E-business

2004-03 Perry Groot (VU)  
A Theoretical and Empirical Analysis of Approximation in Symbolic Problem Solving

2004-04 Chris van Aart (UVA)  
Organizational Principles for Multi-Agent Architectures

2004-05 Viara Popova (EUR)  
Knowledge discovery and monotonicity

2004-06 Bart-Jan Hommes (TUD)  
The Evaluation of Business Process Modeling Techniques

2004-07 Elise Boltjes (UM)  
Voorbeeldig onderwijs; voorbeeldgestuurd onderwijs, een opstap naar abstract denken, vooral voor meisjes

2004-08 Joop Verbeek(UM)  
Politie en de Nieuwe Internationale Informatiemarkt, Grensregionale politiële gegevensuitwisseling en digitale expertise

2004-09 Martin Caminada (VU)  
For the Sake of the Argument; explorations into argument-based reasoning

2004-10 Suzanne Kabel (UVA)  
Knowledge-rich indexing of learning-objects

2004-11 Michel Klein (VU)  
Change Management for Distributed Ontologies

2004-12 The Duy Bui (UT)  
Creating emotions and facial expressions for embodied agents

2004-13 Wojciech Jamroga (UT)  
Using Multiple Models of Reality: On Agents who Know how to Play
2004-14 Paul Harrenstein (UU)  
Logic in Conflict. Logical Explorations in Strategic Equilibrium

2004-15 Arno Knobbe (UU)  
Multi-Relational Data Mining

2004-16 Federico Divina (VU)  
Hybrid Genetic Relational Search for Inductive Learning

2004-17 Mark Winands (UM)  
Informed Search in Complex Games

2004-18 Vania Bessa Machado (UvA)  
Supporting the Construction of Qualitative Knowledge Models

2004-19 Thijs Westerveld (UT)  
Using generative probabilistic models for multimedia retrieval

2004-20 Madelon Evers (Nyenrode)  
Learning from Design: facilitating multidisciplinary design teams

====

2005

====

2005-01 Floor Verdenius (UVA)  
Methodological Aspects of Designing Induction-Based Applications

2005-02 Erik van der Werf (UM))  
AI techniques for the game of Go

2005-03 Franc Grootjen (RUN)  
A Pragmatic Approach to the Conceptualisation of Language

2005-04 Nirvana Meratnia (UT)  
Towards Database Support for Moving Object data

2005-05 Gabriel Infante-Lopez (UVA)  
Two-Level Probabilistic Grammars for Natural Language Parsing

2005-06 Pieter Spronck (UM)  
Adaptive Game AI

2005-07 Flavius Frasincar (TUE)  
Hypermedia Presentation Generation for Semantic Web Information Systems

2005-08 Richard Vdojjak (TUE)  
A Model-driven Approach for Building Distributed Ontology-based Web Applications

2005-09 Jeen Broekstra (VU)  
Storage, Querying and Inferencing for Semantic Web Languages

2005-10 Anders Bouwer (UVA)  
Explaining Behaviour: Using Qualitative Simulation in Interactive Learning Environments

2005-11 Elth Ogston (VU)  
Agent Based Matchmaking and Clustering - A Decentralized Approach to Search
2005-12 Csaba Boer (EUR)  
Distributed Simulation in Industry

2005-13 Fred Hamburg (UL)  
Een Computermodel voor het Ondersteunen van Euthanasiebeslissingen

2005-14 Borys Omelayenko (VU)  
Web-Service configuration on the Semantic Web; Exploring how semantics meets pragmatics

2005-15 Tibor Bosse (VU)  
Analysis of the Dynamics of Cognitive Processes

2005-16 Joris Graaumans (UU)  
Usability of XML Query Languages

2005-17 Boris Shishkov (TUD)  
Software Specification Based on Re-usable Business Components

2005-18 Danielle Sent (UU)  
Test-selection strategies for probabilistic networks

2005-19 Michel van Dartel (UM)  
Situated Representation

2005-20 Cristina Coteanu (UL)  
Cyber Consumer Law, State of the Art and Perspectives

2005-21 Wijnand Derks (UT)  
Improving Concurrency and Recovery in Database Systems by Exploiting Application Semantics

2006-01 Samuil Angelov (TUE)  
Foundations of B2B Electronic Contracting

2006-02 Cristina Chisalita (VU)  
Contextual issues in the design and use of information technology in organizations

2006-03 Noor Christoph (UVA)  
The role of metacognitive skills in learning to solve problems

2006-04 Marta Sabou (VU)  
Building Web Service Ontologies

2006-05 Cees Pierik (UU)  
Validation Techniques for Object-Oriented Proof Outlines

2006-06 Ziv Baida (VU)  
Software-aided Service Bundling - Intelligent Methods & Tools for Graphical Service Modeling

2006-07 Marko Smiljanic (UT)  
XML schema matching – balancing efficiency and effectiveness by means of clustering

2006-08 Eelco Herder (UT)  
Forward, Back and Home Again - Analyzing User Behavior on the Web
2006-09 Mohamed Wahdan (UM)
Automatic Formulation of the Auditor’s Opinion

2006-10 Ronny Siebes (VU)
Semantic Routing in Peer-to-Peer Systems

2006-11 Joeri van Ruth (UT)
Flattening Queries over Nested Data Types

2006-12 Bert Bongers (VU)
Interactivation - Towards an e-cology of people, our technological environment, and the arts

2006-13 Henk-Jan Lebbink (UU)
Dialogue and Decision Games for Information Exchanging Agents

2006-14 Johan Hoorn (VU)
Software Requirements: Update, Upgrade, Redesign - towards a Theory of Requirements Change

2006-15 Rainer Malik (UU)
CONAN: Text Mining in the Biomedical Domain

2006-16 Carsten Riggelsen (UU)
Approximation Methods for Efficient Learning of Bayesian Networks

2006-17 Stacey Nagata (UU)
User Assistance for Multitasking with Interruptions on a Mobile Device

2006-18 Valentin Zhizhkun (UVA)
Graph transformation for Natural Language Processing

2006-19 Birna van Riemsdijk (UU)
Cognitive Agent Programming: A Semantic Approach

2006-20 Marina Velikova (UvT)
Monotone models for prediction in data mining

2006-21 Bas van Gils (RUN)
Aptness on the Web

2006-22 Paul de Vrieze (RUN)
Fundaments of Adaptive Personalisation

2006-23 Ion Juvina (UU)
Development of Cognitive Model for Navigating on the Web

2006-24 Laura Hollink (VU)
Semantic Annotation for Retrieval of Visual Resources

2006-25 Madalina Drugan (UU)
Conditional log-likelihood MDL and Evolutionary MCMC

2006-26 Vojkan Mihajlovic (UT)
Score Region Algebra: A Flexible Framework for Structured Information Retrieval

2006-27 Stefano Boccioni (CWI)
Vox Populi: generating video documentaries from semantically annotated media repositories

2006-28 Borkur Sigurbjornsson (UVA)
Focused Information Access using XML Element Retrieval
2007-01 Kees Leune (UvT)
    Access Control and Service-Oriented Architectures

2007-02 Wouter Teepe (RUG)
    Reconciling Information Exchange and Confidentiality: A Formal Approach

2007-03 Peter Mika (VU)
    Social Networks and the Semantic Web

2007-04 Jurriaan van Diggelen (UU)
    Achieving Semantic Interoperability in Multi-agent Systems: a dialogue-based approach

2007-05 Bart Schermer (UL)
    Software Agents, Surveillance, and the Right to Privacy: a Legislative Framework for Agent-enabled Surveillance

2007-06 Gilad Mishne (UVA)
    Applied Text Analytics for Blogs

2007-07 Natasa Jovanovic' (UT)
    To Whom It May Concern - Addressee Identification in Face-to-Face Meetings

2007-08 Mark Hoogendoorn (VU)
    Modeling of Change in Multi-Agent Organizations

2007-09 David Mobach (VU)
    Agent-Based Mediated Service Negotiation

2007-10 Huib Aldewereld (UU)
    Autonomy vs. Conformity: an Institutional Perspective on Norms and Protocols

2007-11 Natalia Stash (TUE)
    Incorporating Cognitive/Learning Styles in a General-Purpose Adaptive Hypermedia System

2007-12 Marcel van Gerven (RUN)
    Bayesian Networks for Clinical Decision Support: A Rational Approach to Dynamic Decision-Making under Uncertainty

2007-13 Rutger Rienks (UT)
    Meetings in Smart Environments; Implications of Progressing Technology

2007-14 Niek Bergboer (UM)
    Context-Based Image Analysis

2007-15 Joyca Lacroix (UM)
    NIM: a Situated Computational Memory Model

2007-16 Davide Grossi (UU)
    Designing Invisible Handcuffs. Formal investigations in Institutions and Organizations for Multi-agent Systems

2007-17 Theodore Charitos (UU)
    Reasoning with Dynamic Networks in Practice

2007-18 Bart Orriens (UvT)
    On the development an management of adaptive business collaborations

2007-19 David Levy (UM)
    Intimate relationships with artificial partners
2007-20 Slinger Jansen (UU)
   Customer Configuration Updating in a Software Supply Network

2007-21 Karianne Vermaas (UU)
   Fast diffusion and broadening use: A research on residential adoption and usage of broadband internet in the Netherlands between 2001 and 2005

2007-22 Zlatko Zlatev (UT)
   Goal-oriented design of value and process models from patterns

2007-23 Peter Barna (TUE)
   Specification of Application Logic in Web Information Systems

2007-24 Georgina Ramirez Camps (CWI)
   Structural Features in XML Retrieval

2007-25 Joost Schalken (VU)
   Empirical Investigations in Software Process Improvement

==

2008
==

2008-01 Katalin Boer-Sorbn (EUR)
   Agent-Based Simulation of Financial Markets: A modular, continuous-time approach

2008-02 Alexei Sharpanskykh (VU)
   On Computer-Aided Methods for Modeling and Analysis of Organizations

2008-03 Vera Hollink (UVA)
   Optimizing hierarchical menus: a usage-based approach

2008-04 Ander de Keijzer (UT)
   Management of Uncertain Data - towards unattended integration

2008-05 Bela Mutschler (UT)
   Modeling and simulating causal dependencies on process-aware information systems from a cost perspective

2008-06 Arjen Hommersom (RUN)
   On the Application of Formal Methods to Clinical Guidelines, an Artificial Intelligence Perspective

2008-07 Peter van Rosmalen (OU)
   Supporting the tutor in the design and support of adaptive e-learning

2008-08 Janneke Bolt (UU)
   Bayesian Networks: Aspects of Approximate Inference

2008-09 Christof van Nimwegen (UU)
   The paradox of the guided user: assistance can be counter-effective

2008-10 Wauter Bosma (UT)
   Discourse oriented summarization

2008-11 Vera Kartseva (VU)
   Designing Controls for Network Organizations: A Value-Based Approach

2008-12 Jozsef Farkas (RUN)
   A Semiotically Oriented Cognitive Model of Knowledge Representation
2008-13 Caterina Carraciolo (UVA)  
Topic Driven Access to Scientific Handbooks

2008-14 Arthur van Bunningen (UT)  
Context-Aware Querying; Better Answers with Less Effort

2008-15 Martijn van Otterlo (UT)  

2008-16 Henriette van Vugt (VU)  
Embodied agents from a user’s perspective

2008-17 Martin Op ‘t Land (TUD)  
Applying Architecture and Ontology to the Splitting and Allying of Enterprises

2008-18 Guido de Croon (UM)  
Adaptive Active Vision

2008-19 Henning Rode (UT)  
From Document to Entity Retrieval: Improving Precision and Performance of Focused Text Search

2008-20 Rex Arendsen (UVA)  
Geen bericht, goed bericht. Een onderzoek naar de effecten van de introductie van elektronisch berichtenverkeer met de overheid op de administratieve lasten van bedrijven

2008-21 Krisztian Balog (UVA)  
People Search in the Enterprise

2008-22 Henk Koning (UU)  
Communication of IT-Architecture

2008-23 Stefan Visscher (UU)  
Bayesian network models for the management of ventilator-associated pneumonia

2008-24 Zharko Aleksovski (VU)  
Using background knowledge in ontology matching

2008-25 Geert Jonker (UU)  
Efficient and Equitable Exchange in Air Traffic Management Plan Repair using Spender-signed Currency

2008-26 Marijs Huijbregts (UT)  
Segmentation, Diarization and Speech Transcription: Surprise Data Unraveled

2008-27 Hubert Vogten (OU)  
Design and Implementation Strategies for IMS Learning Design

2008-28 Ildiko Flesch (RUN)  
On the Use of Independence Relations in Bayesian Networks

2008-29 Denni Reidsma (UT)  
Annotations and Subjective Machines - Of Annotators, Embodied Agents, Users, and Other Humans

2008-30 Wouter van Atteveldt (VU)  
Semantic Network Analysis: Techniques for Extracting, Representing and Querying Media Content

2008-31 Loes Braun (UM)  
Pro-Active Medical Information Retrieval

2008-32 Trung H. Bui (UT)  
Toward Affective Dialogue Management using Partially Observable Markov Decision Processes