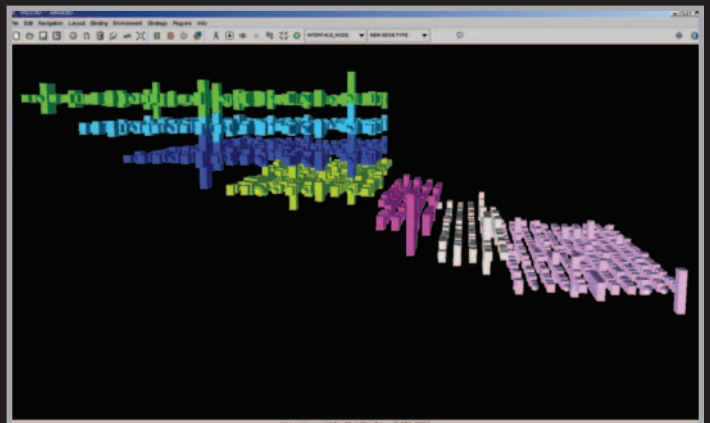
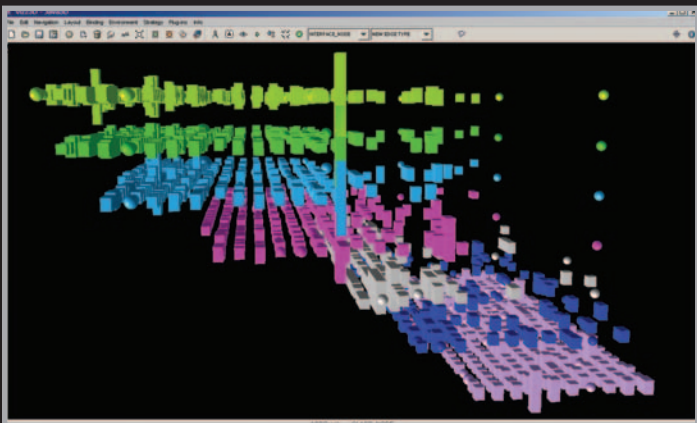
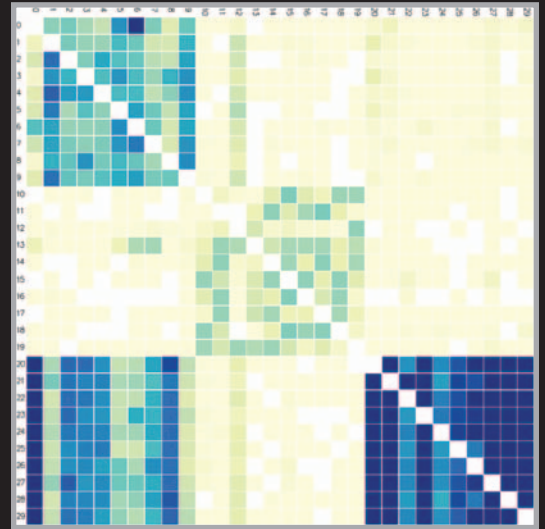
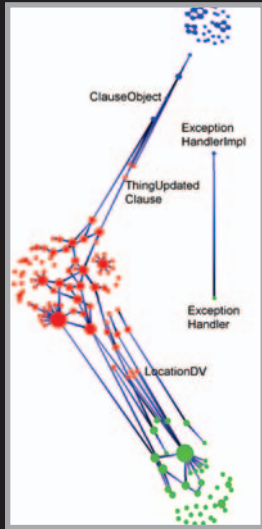
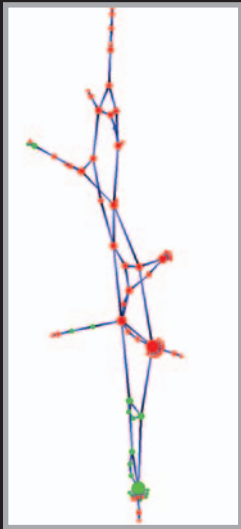
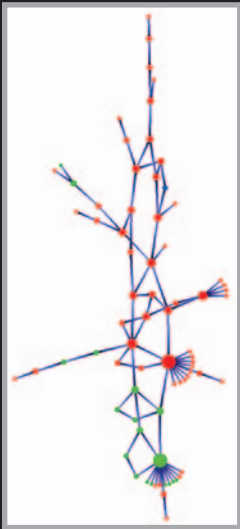
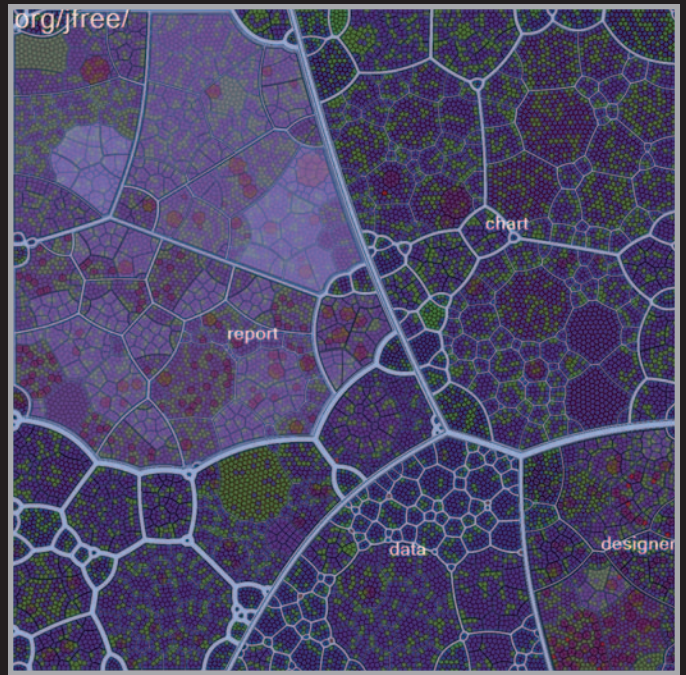
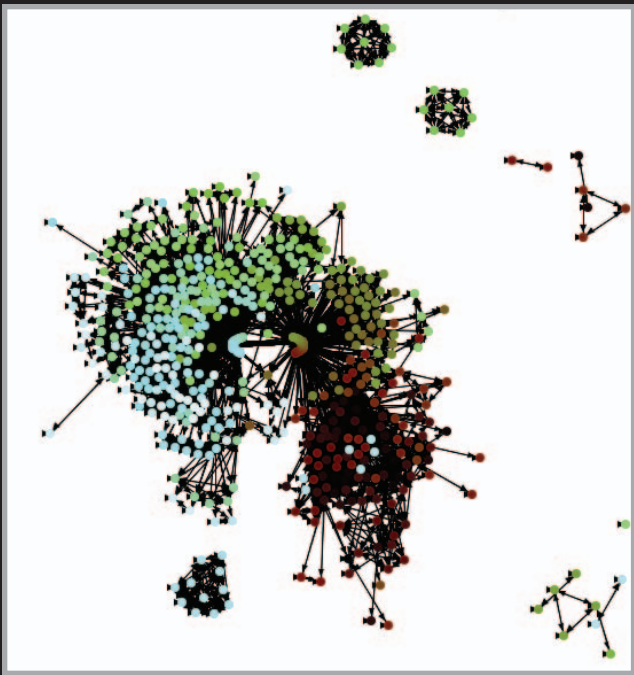




PROCEEDINGS

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Table of Contents

Preface.....	5
Visualization of Algorithms	
Algorithm Visualization Using Concept Keyboards.....	7
<i>Nelson Baloian, Christian Middleton, Henning Breuer, Wolfram Luther</i>	
Algorithm Animation using Shape Analysis: Visualising Abstract Executions.....	17
<i>Dierk Johannes, Raimund Seidel, Reinhard Wilhelm</i>	
Peeking in Solver Strategies Using Explanations: Visualization of Dynamic Graphs for Constraint Programming	27
<i>Mohammad Ghoniem, Hadrien Cambazard, Jean-Daniel Fekete, Narendra Jussien</i>	
Visualization of the Software Development Process	
Visual Data Mining in Software Archives	37
<i>Michael Burch, Stephan Diehl, Peter Weißgerber</i>	
CVSscan: Visualization of Code Evolution.....	47
<i>Lucian Voinea, Alex Telea, Jarke J. van Wijk</i>	
Color Plate	209
The War Room Command Console – Shared Visualizations for Inclusive Team Coordination	57
<i>Ciaran O'Reilly, David Bustard, Philip Morrow</i>	
Color Plate	210
Visualizing Multiple Evolution Metrics.....	67
<i>Martin Pinzger, Harald Gall, Michael Fischer, Michele Lanza</i>	
Visualization with UML	
Visual Specification and Analysis of Use Cases	77
<i>Deepali Kholkar, G. Murali Krishna, Ulka Shrotri, R. Venkatesh</i>	
Towards Modeling Context-Sensitive Interactive Applications: The Context-Sensitive User Interface Profile (CUP)	87
<i>Jan Van den Bergh, Karin Coninx</i>	
Program Visualization	
Methodology and Architecture of JIVE.....	95
<i>Paul V. Gestwicki, Bharat Jayaraman</i>	
Exploiting UML Dynamic Object Modeling for the Visualization of C++ Programs.....	105
<i>Brian A. Malloy, James F. Power</i>	
JOVE: Java as it Happens	115
<i>Steven P. Reiss, Manos Renieris</i>	
Color Plate	211

Table of Contents

Visualization of Parallel and Distributed Systems

Visualizing Structural Properties of Irregular Parallel Computations	125
<i>Wolfgang Blochinger, Michael Kaufmann, Martin Siebenhaller</i>	
Color Plate	212
Adding Parallelism to Visual Data Flow Programs	135
<i>Philip Cox, Simon Gauvin, Andrew Rau-Chaplin</i>	
Visualization of Mobile Object Environments	145
<i>Yaniv Frishman, Ayellet Tal</i>	
Color Plate	213

Layout and Graph Drawing Algorithms for Software Visualization

A Space of Layout Styles for Hierarchical Graph Models of Software Systems	155
<i>Andreas Noack, Claus Lewerentz</i>	
Color Plate	214
Voronoi Treemaps for the Visualization of Software Metrics.....	165
<i>Michael Balzer, Oliver Deussen, Claus Lewerentz</i>	
Color Plate	215

Visualization Frameworks and Empirical Evaluation

Online-Configuration of Software Visualizations with Vizz3D	173
<i>Thomas Panas, Rüdiger Lincke, Welf Löwe</i>	
Towards Understanding Programs through Wear-based Filtering	183
<i>Robert DeLine, Amir Khella, Mary Czerwinski, George Robertson</i>	
On the Use of Visualization to Support Awareness of Human Activities in Software Development: A Survey and a Framework	193
<i>Margaret-Anne D. Storey, Davor Čubranić, Daniel M. German</i>	
Color Plate	216
Program Committee	203
Cover Image Credits	204
Author Index	205
Color Plate Section	207

Preface

Welcome to SoftVis 05.

Welcome to St. Louis for the second bi-annual ACM Symposium on Software Visualization. Software visualization encompasses the development and evaluation of methods for graphically representing different aspects of software, including its structure, its abstract and concrete execution, and its evolution. The goal of this symposium is to provide a forum for researchers from different backgrounds (HCI, software engineering, programming languages, visualization, computer science education) to discuss and present original research on software visualization.

This year we experienced a 17% increase in submitted papers from the first iteration of the symposium. Seventy-six qualified papers were submitted, and each received at least three reviews from our panel of twenty-three international experts. Twenty papers were selected for presentation at this meeting. The proceedings showcase these exceptional papers.

The conference event itself also includes a special demonstration/poster session and a number of informal breaks, allowing attendees to enjoy a reunion with old friends, find an experienced colleague and discuss topics of common interest, make plans for collaboration, or meet new friends in the inviting environment of the conference setting. We also hope that you find the time to relax and stroll along the Mississippi River to visit the famous “Gateway to the West” arch.

SoftVis 05 would not have been possible without the hard work and contributions of many dedicated volunteers. We want to thank the ICSE organizers for the outstanding support they have given us in providing the venue for this event. We thank the paper authors for submitting their work and the program committee for their conscientious reviews conducted in such timely fashion during their busy holiday season. Pete Hopkins of Brown University made our work much easier by providing access to his excellent Continue paper submission/reviewing system. Stephen Spencer of The University of Washington and SIGGRAPH was our publication editor, and his expertise made our work so much easier. Stephan Diehl maintained the conference Web site, and Stephan and John Stasko, both of whom worked so hard in putting together the first iteration of this conference, offered us a great deal of welcome guidance in putting this year’s event together.

Steve Reiss, General Chair

Wim De Pauw and Tom Naps, Program Co-chairs