This VL/HCC satellite event is a tutorial and workshop on related themes. It is possible to register for either the tutorial or the workshop part of the day separately.

Tutorial: The Cognitive Dimensions of Notations (CDs) framework is the world’s leading approach to understanding the usability of programming tools. It provides an analytic framework and design vocabulary that can be used to evaluate and improve, not only programming languages, but a wide variety of environments and notations for design, problem-solving, and creative work. It was originally proposed by Thomas Green in 1989, laid out in detail by Green and Marian Petre in 1996, and has been the subject of more than 100 research publications since then.

Workshop: This research workshop marks the 10th anniversary of Green and Petre completing their canonical paper on CDs, and 2006 will be the 10th anniversary of its publication. The workshop will address the current state of the art in CDs research, techniques and applications, and consider future developments in the field. We hope that a major output of the workshop will be the publication, in 2006, of a special journal issue marking the 10th anniversary.

Program Committee

Alan Blackwell, University of Cambridge (chair)
Thomas Green, University of Leeds
Marian Petre, Open University
Maria Kutar, Salford University
Sally Fincher, University of Kent at Canterbury
Margaret Burnett, Oregon State University
Steven Clarke, Microsoft Corporation