

Preface

Welcome to the International Conference on Image and Video Retrieval, CIVR 2002. Our conference is a snapshot of the current world-wide research in image and video retrieval from digital libraries, databases, and multimedia collections. Topics range from the state of the art in semantic visual retrieval to video summarization to new features and modeling paradigms.

This year 82 papers from 24 countries were submitted and 39 were accepted for presentation at the conference after being reviewed by at least 3 members of the Program Committee.

We would like to thank all members of the Program Committee, as well as the additional referees listed below, for their help in ensuring the quality of the papers accepted for publication. We would also like to thank the Organizing Committee for all their efforts in making the conference happen, as well as our two keynote speakers, Arnold Smeulders from the University of Amsterdam and Alex Hauptmann from Carnegie-Mellon University. Finally, we are grateful to our sponsors, the British Computer Society Information Retrieval Specialist Group, the British Machine Vision Association (BMVA), the Institute for Image Data Research, University of Northumbria, the Institution of Electrical Engineers (IEE), and the Leiden Institute of Advanced Computer Science (LIACS), Leiden University.

May 2002

Michael S. Lew
Nicu Sebe
John P. Eakins

International Conference on Image and Video Retrieval 2002 Organization

Organizing Committee

Organizing Committee Chair:	John P. Eakins (University of Northumbria, UK)
Technical Program Chair:	Michael S. Lew (LIACS Media Lab, Leiden University, NL)
Practitioner Program Chair:	Margaret Graham (University of Northumbria, UK)
Publicity Chair:	Richard Harvey (University of East Anglia, UK)
Webmaster:	Paul Lewis (University of Southampton, UK)
Local Chair:	Chris Porter (Getty Images, London, UK) Peter Enser (University of Brighton, UK) Alan Smeaton (Dublin City University, IRL)

Program Committee

Jim Austin	University of York
Alberto Del Bimbo	University of Florence
Larry Chen	Kodak Research Labs
John P. Eakins	University of Northumbria
Peter Enser	University of Brighton
Graham Finlayson	University of East Anglia
David Forsyth	UC Berkeley
Theo Gevers	University of Amsterdam
Margaret Graham	University of Northumbria
Richard Harvey	University of East Anglia
Tom Huang	University of Illinois at Urbana-Champaign
Joemon Jose	University of Glasgow
Josef Kittler	University of Surrey
Clement Leung	University of Melbourne
Michael S. Lew	LIACS Media Lab, Leiden University
Paul Lewis	University of Southampton
Stephane Marchand-Maillet	University of Geneva
Jiří (George) Matas	CVUT Prague
Majid Mirmehdi	University of Bristol
Chahab Natar	LTU technologies
Eric Pauwels Katholieke	University of Leuven
Maria Petrou	University of Surrey
Chris Porter	Getty Images

VIII Organization

Tony Rose	Reuters Limited
Yong Rui	Microsoft Research
Phillipe Salembier	University of Barcelona
Stan Sclaroff	Boston University
Nicu Sebe	LIACS Media Lab, Leiden University
Alan Smeaton	Dublin City University
Arnold Smeulders	University of Amsterdam
Barry Thomas	University of Bristol

Additional Reviewers

Erwin Bakker	Leiden University
Ira Cohen	University of Illinois at Urbana-Champaign
Ashutosh Garg	University of Illinois at Urbana-Champaign
Jan-Mark Geusebroek	University of Amsterdam
Alan Hanjalic	Delft University of Technology
Vicky Hodge	University of York
Nies Huijsmans	Leiden University
Thang Pham	University of Amsterdam
Cees Snoek	University of Amsterdam
Qi Tian	University of Illinois at Urbana-Champaign
Jeroen Vendrig	University of Amsterdam
Roy Wang	University of Illinois at Urbana-Champaign
Ziyong Xiong	University of Illinois at Urbana-Champaign

Sponsors

The British Computer Society, Information Retrieval Specialist Group
The British Machine Vision Association
The Institute for Image Data Research, University of Northumbria
The Institution of Electrical Engineers
The Leiden Institute of Advanced Computer Science, Leiden University