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# Image and Signal Processing

3rd International Conference, ICISP 2008  
Cherbourg-Octeville, France, July 1 - 3, 2008  
Proceedings

## Volume Editors

Abderrahim Elmoataz  
Olivier Lezoray  
Université de Caen Basse-Normandie  
GREYC UMR CNRS 6072 ENSICAEN  
6 Bd. Maréchal Juin  
14050 Caen, France  
E-mail: {abderrahim.elmoataz-billah, olivier.lezoray}@unicaen.fr

Fathallah Nouboud  
Université de Québec à Trois-Rivières  
C.P. 500 Trois-Rivières G9A 5H7, Québec, Canada  
E-mail: fathallah.nouboud@uqtr.ca

Driss Mammass  
Université IbnZohr  
BP.8106 Hay Dakhla, Agadir Marocco  
E-mail: driss\_mammass@yahoo.fr

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# Preface

ICISP 2008, the International Conference on Image and Signal Processing, was the third ICISP conference, and was held in Cherbourg-Octeville, Normandy, France. Historically, ICISP is a conference resulting from the actions of researchers of Canada, France and Morocco. Second and first editions of ICISP were held in Agadir, Morocco in 2003 and 2001. ICISP 2008 was sponsored by EURASIP (European Association for Image and Signal Processing) and IAPR (International Association for Pattern Recognition).

The response to the call for papers for ICISP 2008 was encouraging. From 193 full papers submitted, 70 were finally accepted (48 oral presentations, and 22 posters). The review process was carried out by the Program Committee members; all are experts in various image and signal processing areas. Each paper was reviewed by at least two reviewers, and also checked by the conference Co-chairs. The quality of the papers in these proceedings is attributed first to the authors, and second to the quality of the reviews provided by the experts. We would like to thank the authors for responding to our call, and we thank the reviewers for their excellent work.

We were very pleased to be able to include in the conference program keynote talks by four world-renowned experts: Joachim Weickert, Full Professor of Mathematics and Computer Science at Saarland University, Germany, where he heads the Mathematical Image Analysis Group; Godfried T. Toussaint, Professor Emeritus at the School of Computer Science and the Centre for Interdisciplinary Research in Music Media and Technology at McGill University, Montreal, Quebec, Canada; Driss Aboutajdine, Full Professor at the Science Faculty of Rabat University, Morocco; and David Tschumperlé, permanent CNRS researcher in the Image group of the GREYC research laboratory, Caen, France.

We would like to thank Amal Mahboubi, the web master of the conference for maintaining the Web pages and Agnès Zannier for her administrative assistance. We would also like to thank the members of the Local Committee for their advice and help. We are also grateful to Springer's editorial staff for supporting this publication in the LNCS series.

Finally, we were very pleased to welcome all the participants to this conference. For those who did not attend, we hope this publication provides a good view into the research presented at the conference, and we look forward to meeting you at the next ICISP conference.

April 2008

Abderrahim Elmoataz  
Olivier Lezoray  
Fathallah Nouboud  
Driss Mammass

# ICISP 2008 – International Conference on Image and Signal Processing

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Abderrahim Elmoataz  
Université de Caen Basse-Normandie, France  
*abderrahim.elmoataz-billah@unicaen.fr*

## General Co-chair

Fathallah Nouboud  
Université du Québec à Trois-Rivières, Québec, Canada  
*Fathallah.Nouboud@uqtr.ca*

## Program Committee Chair

Olivier Lezoray  
Université de Caen Basse-Normandie, France  
*olivier.lezoray@unicaen.fr*

## Program Committee Co-chair

Driss Mammass  
Université Ibn Zohr, Morocco  
*driss\_mammass@yahoo.fr*

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