



[Committees](#)

[Acknowledgements](#)

[Program Schedule](#)

[Author Index](#)

[Keyword Index](#)

[Copyright 2012](#)

[Help](#)

[Search](#)

## CONFERENCE CO-CHAIRS

Lionel Buchaillet, *IEMN, FRANCE*

Hans Zappe, *University of Freiburg, GERMANY*

Copyright and Reprint Permission: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923. For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Operations Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved. Copyright 2012 by IEEE.

For digital support, contact The Printing House, Inc. at +1-608-873-4500. For more information, please see the "Copyright" page.

SPONSORED BY



ROBOTICS AND  
AUTOMATION SOCIETY



IEEE



RÉGION  
Nord-Pas de Calais

IEEE Catalog Number: CFP12MEM-ART  
ISBN: 978-978-1-4673-0325-5