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Proceedings of SPIE

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Metamaterials VII

Allan D. Boardman
Nigel P. Johnson
Richard W. Ziolkowski
Editors

16–19 April 2012
Brussels, Belgium

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SPIE

Volume 8423

Proceedings of SPIE, 0277-786X, v. 8423

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Author(s), "Title of Paper," in *Metamaterials VII*, edited by Allan D. Boardman, Nigel P. Johnson, Richard W. Ziolkowski, Proceedings of SPIE Vol. 8423 (SPIE, Bellingham, WA, 2012) Article CID Number.

ISSN 0277-786X
ISBN 9780819491152

Published by

SPIE

P.O. Box 10, Bellingham, Washington 98227-0010 USA
Telephone +1 360 676 3290 (Pacific Time) · Fax +1 360 647 1445
SPIE.org

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Introduction

This Metamaterials Conference, the seventh in the series, has brought an increased number of contributions, no doubt encouraged by excellent contributions from our keynote speakers. As expected from Photonics Europe, the emphasis was on optical metamaterials. Plasmonics and optical metamaterials occupy similar territory with two of the eleven sessions in this conference devoted to them. Chirality, tunable metamaterials, and advanced fabrication continued as recurring themes. New significant areas were nonlinear effects which filled two sessions: magnetic metamaterials and metamaterials involving nanoparticles.

We returned to Brussels which has the added advantage of proximity to the administrative centre of the EU. Here several of the joint European projects are funded, allowing convenient access to the latest work across the field.

The chairs of the meeting would like to thank all contributors to the conference, the SPIE team, and the programme committee.

Nigel P. Johnson
Allan D. Boardman
Richard W. Ziolkowski

