8th IFAC Workshop on Time Delay Systems 2009

Sinaia, Romania
1-3 September 2009

Editor:

Emil Petre

ISBN: 978-1-61782-880-5

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571

Some format issues inherent in the e-media version may also appear in this print version.

Copyright© (2009) by Elsevier Limited
All rights reserved.

Printed by Curran Associates, Inc. (2011)

For permission requests, please contact the publisher, Elsevier Limited
at the address below.

Elsevier Limited
The Boulevard, Langford Lane
Kidlington OX5 1GB, United Kingdom

Phone: +44 (0)1865 844640
Fax: +44 (0)1865 843912

Email: eurobkinfo@elsevier.com

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2634
Email: curran@proceedings.com
Web: www.proceedings.com

CONTENTS

Keynote papers

Predictive control over networks

Stability and stabilisation

Control schemes

Lyapunov matrices and quadratic functionals

Applications

Robustness issues

Delays in Networked Control Systems

Approximation techniques and numerical methods

Hybrid systems

Synchronization. Periodicity