



EMERGING 2020

The Twelfth International Conference on Emerging Networks and Systems
Intelligence

October 25 - 29, 2020

EMERGING 2020 Editors

Jaime Lloret Mauri, Polytechnic University of Valencia, Spain

Claus-Peter Rückemann, Westfälische Wilhelms-Universität Münster (WWU) /

DIMF / Leibniz Universität Hannover, Germany

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© (2020) by International Academy, Research, and Industry Association (IARIA)
Please refer to the Copyright Information page.

Printed with permission by Curran Associates, Inc. (2020)

International Academy, Research, and Industry Association (IARIA)
412 Derby Way
Wilmington, DE 19810

Phone: (408) 893-6407
Fax: (408) 527-6351

petre@iaria.org

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2633
Email: curran@proceedings.com
Web: www.proceedings.com

Table of Contents

Dynamic Content Adaptation for Timely Delivery of Critical Data under Network Congestion <i>Jia Lei Du, Stefan Linecker, Rodrigo Pommot, and Reinhard Mayr</i>	1
Semiconductor Defect Classification <i>Terence Sweeney, Sonya Coleman, and Dermot Kerr</i>	7