



ICNS 2024

The Twentieth International Conference on Networking and Services

March 10th –14th, 2024

Athens, Greece

ICNS 2024 Editors

Eugen Borcoci, National University of Science and Technology POLITEHNICA
Bucuresti (UNSTPB), Romania

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© (2024) by International Academy, Research, and Industry Association (IARIA)
Please refer to the Copyright Information page.

Printed with permission by Curran Associates, Inc. (2024)

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

Anomaly Detection by Monitoring Communication Volume at the Process Level of Each Host in SDN <i>Naoya Kitagawa, Naoki Moriyama, and Kohta Ohshima</i>	1
---	---