

# **2021 IEEE International Conference and Expo on Real Time Communications at IIT (RTC 2021)**

**Virtual Conference  
12 – 14 October 2021**



**IEEE Catalog Number: CFP21AP7-POD  
ISBN: 978-1-6654-1069-4**

**Copyright © 2021 by the Institute of Electrical and Electronics Engineers, Inc.  
All Rights Reserved**

*Copyright and Reprint Permissions:* 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 Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

***\*\*\* This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.***

IEEE Catalog Number:	CFP21AP7-POD
ISBN (Print-On-Demand):	978-1-6654-1069-4
ISBN (Online):	978-1-6654-1068-7

**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  
E-mail: [curran@proceedings.com](mailto:curran@proceedings.com)  
Web: [www.proceedings.com](http://www.proceedings.com)

CURRAN ASSOCIATES INC.  
**proceedings**  
.com

## TABLE OF CONTENTS

AVOIDING HANDOVER INTERRUPTIONS IN PERVASIVE COMMUNICATION APPLICATIONS THROUGH MACHINE LEARNING .....	1
<i>Vijaya Nirmala Mitnala, Martin J. Reed, Ian Kegel, John Bicknell</i>	

**Author Index**