

2022 Seventh International Conference on Mobile and Secure Services (MobiSecServ 2022)

**Gainesville, Florida, USA
26 – 27 February 2022**



**IEEE Catalog Number: CFP22RAC-POD
ISBN: 978-1-7281-8838-6**

**Copyright © 2022 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:	CFP22RAC-POD
ISBN (Print-On-Demand):	978-1-7281-8838-6
ISBN (Online):	978-1-7281-8837-9
ISSN:	2640-5598

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
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

TABLE OF CONTENTS

MOBILE ANONYMIZATION AND PSEUDONYMIZATION OF STRUCTURED HEALTH DATA FOR RESEARCH	1
<i>S. Dimopoulou, C. Symvoulidis, K. Koutsoukos, A. Kiourtis, A. Mavrogiorgou, D. Kyriazis</i>	
RECENT ADVANCES IN POST-QUANTUM CRYPTOGRAPHY FOR NETWORKS: A SURVEY	7
<i>E. Zeydan, Y. Turk, B. Aksoy, S. Ozturk</i>	
PRIVACY LEAK IDENTIFICATION IN THIRD-PARTY ANDROID LIBRARIES.....	15
<i>C. Schindler, J. Feiner, M. Atas, R. Hofer, T. Strametz</i>	
KEEPING CONNECTED IN INTERNET-ISOLATED LOCATIONS	21
<i>K. Skaug, E. Smebye, B. Tola, Y. Jiang</i>	
INVESTIGATING HANDOVER BEHAVIOR WITH 5G AND BEYOND TURBORAN TESTBED	28
<i>M. Nabeel, M. Manalastas, A. Ijaz, H. Refai, A. Imran</i>	
INTERNET OF SECURE ELEMENTS CONCEPTS AND APPLICATIONS	34
<i>P. Urien</i>	
PERSISTENT S/MIME SIGNATURE IN E-MAILS FORWARDING	40
<i>C. Dubos, A. Serhrouchni</i>	

Author Index