## 2016 Principles, Systems and Applications of IP Telecommunications (IPTComm 2016)

Chicago, Illinois, USA 19 October 2016



IEEE Catalog Number: CFP16G97-POD ISBN: 978-1-5090-4249-4

## Copyright © 2016 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 publication is a representation of what appears in the IEEE Digital Libraries. Some format issues inherent in the e-media version may also appear in this print version.

 IEEE Catalog Number:
 CFP16G97-POD

 ISBN (Print-On-Demand):
 978-1-5090-4249-4

 ISBN (Online):
 978-1-5090-4248-7

## **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
Web: www.proceedings.com



## TABLE OF CONTENTS

PathSeer: A Centralized Tracer of Packet Trajectories in Software-Defined Datacenter Networks	1
A. Aljaedi, C. Chow	
Jattack: A WebRTC Load Testing Tool	10
A. Amirante, T. Castaldi, L. Miniero, S. Romano	
Framework for Rapid Prototyping of Distributed IoT Applications Powered by WebRTC	16
J. Janak, H. Schulzrinne	
Modeling AMI Network for Real-Time Simulation in NS-3	23
A. Sahu, A. Goulart, K. Butler-Purry	
Author Index	