



ICQNM 2020

The Fourteenth International Conference on Quantum, Nano/Bio, and Micro
Technologies

November 21 - 25, 2020

ICQNM 2020 Editors

Petre Dini, IARIA, USA/EU

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. (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

Exploring Analog Emulation of Quantum Computation Using Quadrature Modulation

1

Kyle M. Sundqvist, Isaac Grubb, Kristopher McBrian, Rohit De, Jeremy Juybari, and Raymond Moberly