

# **2025 10th International Digital Public Health Conference (DPH 2025)**

**Funchal, Portugal  
24-26 July 2025**



**IEEE Catalog Number: CFP250V0-POD  
ISBN: 979-8-3315-6675-3**

**Copyright © 2025 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:	CFP250V0-POD
ISBN (Print-On-Demand):	979-8-3315-6675-3
ISBN (Online):	979-8-3315-6674-6

**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

A Framework to Align Healthcare Analytics Applications with Higher-Order Learning Outcomes.....	1
<i>Jeffrey Sweeney, Karthik Srinivasan</i>	
Digital Innovations Under Public Private Partnerships Contracts for Primary Care: Grounded Insights from an LMIC Setting.....	9
<i>Shehla Zaidi, Hasan Nawaz Tahir, Abdul Momin Kazi</i>	
Digital Technologies and Youth Health: Insights from a Comprehensive Scoping Review .....	16
<i>Preetika Banerjee, Louise Holly</i>	
Google Search Advertising After Dobbs V. Jackson.....	26
<i>Yelena Mejova, Ronald E. Robertson, Catherine A. Gimbrone, Sarah McKetta</i>	
Integrating Participatory Research and Literature Review to Identify Social and Ethical Requirements for Responsible AI in Heart Failure Treatment.....	34
<i>Miriam Cabrita, Natália Machado, Harm op den Akker, Isabella Cinà, Joan Perramon Llussà, Saskia Haitjema, Andreas Triantafyllidis, Stefan Buijsman, Carina Dantas</i>	
Leveraging the EHDS Logging Component for Public Health Emergency Response .....	40
<i>Syed Abrar Ahmed, Ricardo Correia Bezerra, Henrique Martins</i>	
MIRMS: A Case Study on Smart, Responsive IoT Solution for Mosquito Habitat Monitoring.....	45
<i>Aisha Aldosery, Dinarte Vasconcelos, Miguel Ribeiro, Ella Browning, Anwar Musah, Bruna Gouveia, Nuno Nunes, Patty Kostkova</i>	
Vaccine Hesitancy on YouTube: A Competition Between Health and Politics.....	53
<i>Yelena Mejova, Michele Tizzani</i>	

### Author Index