## **PREFACE**

## 1. Introduction

The APWG.EU Technical Summit and Researchers Sync-Up 2023 (Tech 2023) served as a global convergence point, uniting experts from various sectors to address the escalating challenges of cybercrime. This dynamic event facilitated vibrant discussions, fostering collaboration among academics, industry professionals, and law enforcement, aiming to fortify our collective defense against evolving cyber threats.

Contained within this volume are six pioneering papers presented at APWG.EU Tech 2023. From the innovative use of Machine Learning and Deep Learning Algorithms to combat online child exploitation to the intersection of biomedical algorithms in identity document classification, these papers traverse diverse dimensions of cybercrime. They delve into critical areas such as reputation block lists, remote clipboard data attacks, proactive phishing website detection using hybrid Machine Learning approaches, and the utilization of the Registration Data Access Protocol (RDAP) in investigating phishing incidents. These succinct yet comprehensive papers underscore the multifaceted nature of cyber threats, offering insights crucial for safeguarding technology, security, and beyond.

## 2. Program Committee

Alexandros Zacharis, ENISA Jorge Chinea López, Incibe Brad Wardman, Booz Allen Hamilton / Anti-Phishing Working Group Manel Medina, Universitat Politècnica de Catalunya Christina Thorpe, Technical University Dublin Ray Genoe, University College of Dublin Francisco Fernández, INCIBE Marc Rivero, La Salle BCN Rubén Calleja, INCIBE David Elizondo, De Monfort University Foy Shiver, Anti-Phishing Working Group Guy Jourdan, University of Ottawa Jarno Salonen, VTT Technical Research Centre of Finland Ltd Louise O Hagan, Workday/ Cyber Awareness Ireland Zoriana Dmytryshyna, European Foundation Anti-Phishing Working Group Daria Catalui, Allianz