IDASH 2023 GENOME PRIVACY AND SECURITY WORKSHOP

Location: Yale University TAC Building, Rooms N107, N203
Online: https://uthealth.zoom.us/j/95343669515
Date: October 28, 2023
Time: 8:00am – 12:00pm US EST

Organizers: Lucila Ohno-Machado, Tsung-Ting Kuo, Haixu Tang, XiaoFeng Wang, Xiaoqian Jiang, Miran Kim, Arif Harmanci

We will run 2 Zoom breakout rooms for the track presentations. You can switch the rooms yourself. If you need any help, please get into the main room, and ask the organizers to help.

Agenda Items (Time in US EST, ~12 hours behind Asia, ~6 hours behind Europe)

Time	Item	Presenter
8:00 – 8:30 (US EST)	Registration and Announcing Safety Plan *(N107)*	Organizers
8:30 – 8:40	Introduction of iDASH 2023 *(N107)*	Dr. Ohno-Machado
8:40 – 9:10	KeyNote Presentation *(N107)* – *"Ensuring privacy and trust in genomics research"*	Dr. Jaideep Vaidya
9:10 – 9:25	Set the stage (summary of the competition and winner announcements) *(N107)*	Drs. Kuo, Ohno-Machado, Harmanci, Kim, Jiang, Tang, Wang
9:25 – 9:35	Presentation Setup *(N107, N203)*	
9:35 – 10:50	Track 1: Secure Relative Detection in (Forensic) Databases *(N107)* 9:35-9:50 — AngelPower FL 9:50-10:05 — Jeddak 10:05-10:20 — AntChain Morse 10:20-10:35 — Broad TuneInsight MIT 10:35-10:50 — TheVault	Drs. Kim, Harmanci, Jiang
9:35 – 9:50	Track 3: Confidential Computing for Pangenome-based Genome Inference *(N203)* 9:35-9:50 — Bytedance, City University of Hong Kong, and South University of Science and Technology of China	Drs. Tang, Wang
9:50 – 10:35	Track 2: Dynamic Patient Consent Management for Healthcare and Genomic Research Data Sharing Using Smart Contracts *(N203)* 9:50-10:05 — AntChain 10:05-10:20 — Gerstein Lab 10:20-10:35 — Block-Combinator	Drs. Kuo, Ohno-Machado
10:50 – 11:15	Closing Remarks, Cake, and Group Photo *(N107)*	
11:15 – 12:00	Lunch and Adjourn *(N107)*	

Yale University TAC Building Room N107, 300 Cedar St, New Haven, CT 06519
https://maps.app.goo.gl/RdSPLNziMfDJGska8