1. Record Nr. UNINA9910571793703321 Autore Cruz Jason Paul Titolo Proceedings of the 9th ACM on ASIA Public-Key Cryptography Workshop / / Jason Paul Cruz, Naoto Yanai New York:,: Association for Computing Machinery., 2022 Pubbl/distr/stampa Descrizione fisica 1 online resource (59 pages) 652.8 Disciplina Soggetti Cryptography Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto It is our great pleasure to welcome you to the 9th ACM Asia Public-Key

Cryptography Workshop - APKC 2022, held on May 30, 2022, in conjunction with the 17th ACM ASIA Conference on Computer and Communications Security (ACM ASIACCS 2022). Public-key cryptography plays an essential role in various security systems. The theme of this workshop is all aspects of public-key cryptography. This workshop solicits original contributions to applied and theoretical aspects of public-key cryptography. The call for papers attracted 13 submissions from Asia, Europe, and the USA. The program committee accepted five papers based on their overall quality and novelty (acceptance ratio: 38%). The program also tries to include one invited talk entitled "IIMB-Lite: Lightweight Misbehavior Detection Approach for Insulin Infusion System" by Prof. Ilsun You (Kookmin University, South Korea) and Dr. Philip V. Astilo (University of San Carlos, Philippines) although we could not include it in the proceedings due to the tight schedule. We hope these proceedings will serve as a valuable reference for researchers and practitioners in the field of public-key cryptography and its applications.