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   Sommario/riassunto This book constitutes the thoroughly refereed post-workshop proceedings of the First International Workshop on Privacy, Security, and Trust in KDD, PinKDD 2007, held in San Jose, CA, USA, in August 2007 in conjunction with the 13th ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, KDD 2007. The 8 revised full papers presented together with 1 keynote lecture were carefully reviewed and selected from numerous submissions. The papers address all prevailing topics concerning privacy, security, and trust aspects of data mining and knowledge discovery. Special focus is put on applied domains such as healthcare, ubiquitous computing, and location-based services.