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Friday 18th December 2020 – at 15.00
Virtual Conference
https://bit.ly/3434DRP

Ilaria Chillotti

Zama (Paris)

Introduction to FHE and applications to machine learning

Abstract: During the talk we will give a general introduction to Fully Homomorphic Encryption (FHE), a new technology allowing us to perform computations on encrypted data. Then, we will focus on the description of the TFHE scheme, the programmable bootstrapping, and how to use these techniques in a machine learning context.

Contact person: Marco Pedicini