# Abstract

In recent years DNA emerges as a novel data storage medium. Deletions and insertions are common errors in the current DNA synthesis and sequencing technology, and thus it is important to study codes correcting such errors. In this talk, I will introduce some basic backgrounds on DNA storage, selected known results on insertion/deletion correcting codes, and two of our recent results: one is about burst-insertion-deletion errors and the other one is a new upper bound on deletion-correcting codes.