

BOSTON UNIVERSITY NUMBER THEORY SEMINAR

Analytic evaluation of Hecke eigenvalues

Alex Ghitza
University of Melbourne

Monday, October 23 at 4:15 pm
111 Cummington Mall, MCS B21
Tea and cookies in MCS 144 at 4:00 pm

Abstract: I will describe work in progress (joint with Owen Colman and Nathan Ryan) aiming to efficiently compute Hecke eigenvalues of various types of modular forms via numerical-analytic methods.