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Hexi Ye* (yehexi@math.ubc.ca), 121-1984 Mathematics Road, Vancouver, BC V6T 1Z2,
Canada. *Some applications of the Arithmetic euqidistribution theorem in Complex Dynamics.*

Arithmetic equidistribution theorem plays an important role in the study of Algebraic Dynamics. In the recent years, Arithmetic questions arose and were studied in Complex Dynamics. One of more important tools is the equidistribution theorem. In this talk, I would like to discuss some applications of the equidistribution theorem in Complex Dynamics. (Received August 31, 2015)