Russell Jay Hendel

Abstract

Several recent papers and presentations have introduced and studied the index histograms of one-parameter Tagiuri Generated Families of Fibonacci identities. The purpose of this paper is to prove a Unification Theorem which: (i) provides a unified proof of several results, (ii) reduces proofs to routine computations, and (iii) allows formulation and proof of the Tagiuri Histogram Conjecture for a broad range of cases.