Jerry P. King\* (jpk2@lehigh.edu), Department of Mathematics, Christmas-Saucon Hall #14, Lehigh University, Bethlehem, PA 18015. *Jayasri Summability*.

C. Jayasri (1982) introduced a summability matrix generated by a sequence of entire functions. The resulting method of summability is quite general and contains as special cases the Euler matrix, the Lototsky matrix, and various extensions of these methods. Here, other examples are considered. A sequence of positive linear operators associated with the Jayasri matrix is constructed. Convergence of these operators to continuous real functions is studied and quantitative extimates are provided. (Received September 26, 2000)