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*Approximation by: Riemann zeta-function; polynomials (rational functions) with prescribed zeros (poles)*

Andersson showed that an improvement of the spectacular theorem of Voronin on the universality of the Riemann zeta-function is equivalent to a natural problem on polynomial approximation with prescribed zeros. Classical approximation is with respect to rational functions with prescribed poles. We consider meromorphic approximation with prescribed poles on Riemann surfaces, bearing in mind that poles and zeros have a similar nature for meromorphic functions. Any new results are jointly with Fatemeh Sharifi.