**Complex Dynamics of the Laguerre iterative function**

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For polynomials some of whose zeros are complex, little is known about the overall convergence properties of Laguerre’s method. This presentation provides an overview of this method as a dynamic system which often studied by many researchers and includes some of the latest research made by the speaker. Moreover, the existence of free critical points of the Laguerre function as applied to one-parameter families of quadratic and cubic polynomials is examined. With the help of computer-generated plots, we investigate the basins of attraction of the Laguerre function in the special case wherein this function is constructed to converge to the nth roots of unity. Furthermore, we examine the effect and the impact of perturbing the symmetry of these roots on their basins of attraction.