Yoccoz gave a sufficient arithmetical condition of linearization of fixed points of holomorphic germs with multiplier
\[ \exp(i2\pi\alpha) \] where \( \alpha \) is an irrational number: \( f(z) = \exp(i2\pi\alpha)z + O(z^2) \). He also proved that this condition is optimal
for quadratic polynomials. We will discuss this optimality for cubic polynomials and quadratic rational maps. We will
see how it is related to the size of Siegel disks and parabolic implosion/renormalization. This leads to the study of
slices of bifurcation locus where some surprising, unexpected and complicated phenomena occur due to the interaction
between the two critical points. We also investigate some virtual slices arising as geometric limits (parabolic enrichment)
of dynamical systems.

We seek analogues of Zakeri curves (the locus where the two critical points lie at the boundary of the Siegel disk) in these
slices, when the rotation number is not of bounded type, and even, for Cremer slices. Given a Siegel slice, the logarithm
of the conformal radius of the Siegel disk is a subharmonic function, whose Laplacian is therefore a measure which gives
a new viewpoint as well as a lot of information. (Received September 17, 2013)