P-ADIC INTERPOLATION AND LUBIN'S DYNAMICAL SYSTEMS

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I will present a couple applications to p-adic interpolation of p-adic rigidity results. My main goal will be to give an idea of what such results can and cannot achieve so that they can be a useful tool for other researchers. I will conclude by presenting one possible generalization thereof to the context of Lubin's non-Archimedean dynamical systems.