BIRGE HUISGEN-ZIMMERMANN, University of California at Santa Barbara *Generic Representation Theory of Quivers with Relations*

We address the irreducible components of the algebraic varieties parametrizing classes of finite dimensional representations of a finite dimensional algebra, in terms of both their geometry and the generic properties of the modules they encode. In this talk, we mainly focus on the second theme, sketching some background and following with joint results of the speaker, Eric Babson and Rekha Thomas.