1125-37-1876 Steve Kass and Kathleen Madden* (kmadden2@csub.edu). Generalized Shift Spaces and Shear. Preliminary report.

Generalized shift spaces are higher dimensional symbolic dynamical systems that generalize free products. We'll look at examples of these systems and discuss their place in the class of systems with a property we call shear. (Received September 19, 2016)