1176-57-274   **David R Auckly***, 1821 laramie st, Manhattan, KS 66502, and **Daniel Ruberman**. *Gauge theory and exotic families of codimension one embeddings.*

We will describe a method to construct exotic families of codimension one embeddings. We will also discuss techniques that allow one to compute gauge theoretic invariants that detect such exotic families. (Received January 24, 2022)