

The diagram consists of several nested rectangular regions. The outermost region is a light pink rectangle labeled 'All Probability Distributions' at the bottom right. Inside this is a slightly smaller, darker pink rectangle labeled 'Computable Probability Distributions' at the bottom right. Within the 'Computable' region, there is a large dark red rectangle. This rectangle is divided into three parts: a light pink triangular region at the top labeled 'Continuous Product Distributions', a dark red triangular region on the left labeled 'Discrete Product Distributions', and a dark red triangular region on the right labeled 'Mixed Product Distributions'. The text 'Stan Modeling Language' is centered in the light pink triangular region.

Continuous Product Distributions

Stan Modeling
Language

Discrete Product
Distributions

Mixed Product
Distributions

Computable Probability Distributions

All Probability Distributions