



A Venn diagram consisting of two nested ellipses. The outer ellipse is light green and contains the text "probabilistic programs". The inner ellipse is light blue and contains the text $p(\mathbf{x}, \mathbf{z})$. The inner ellipse is positioned on the left side of the outer ellipse, indicating that $p(\mathbf{x}, \mathbf{z})$ is a subset of the set of probabilistic programs.

$p(\mathbf{x}, \mathbf{z})$

probabilistic
programs