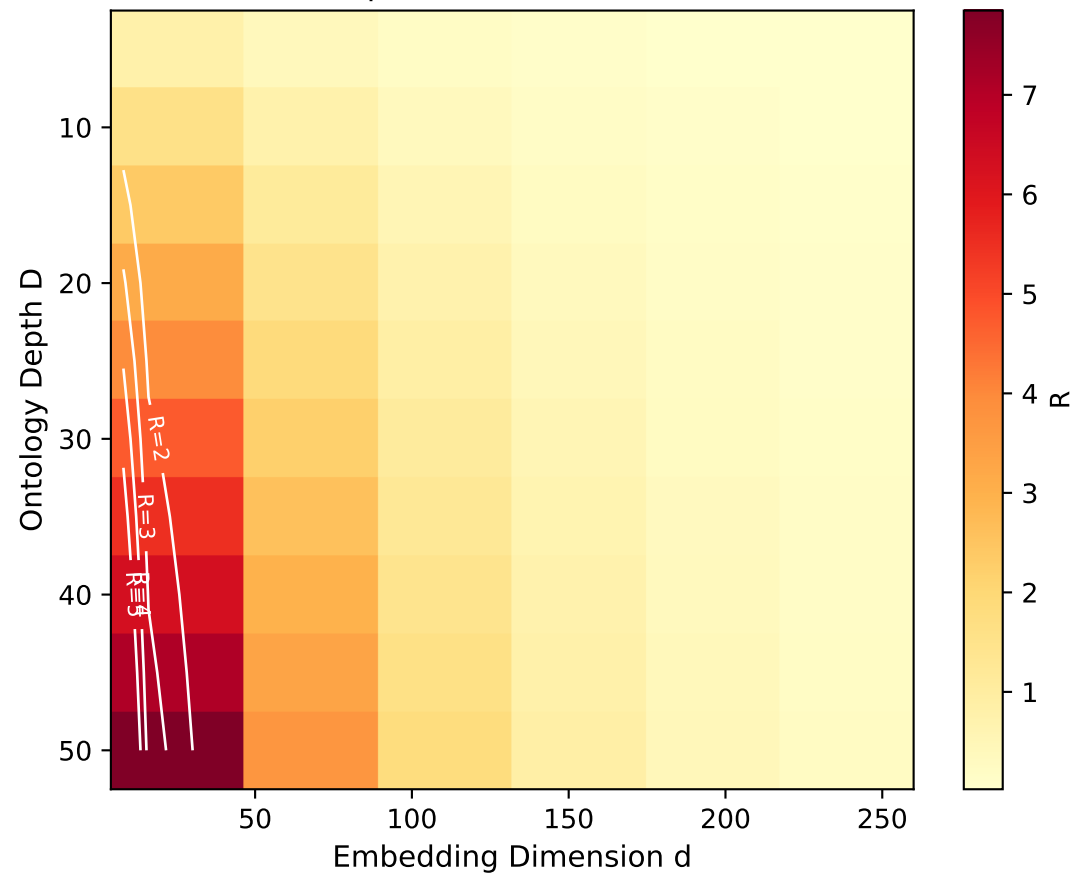


Required Radius  $R$  ( $b=3$ )Distortion Factor  $\kappa(R)$  (log scale)