



e

A sequence of nodes labeled a, b, c, d, \dots, i , each in a light green circle.

The diagram illustrates the mapping of nodes to grid cells. On the left, nodes a, b, c, d, e, f, g, h, and i are arranged in a circular pattern. Below them, a 1D grid of 10 green cells is shown. On the right, the same nodes are arranged in a different circular pattern. Below them, another 1D grid of 10 green cells is shown. This setup is used to demonstrate how nodes are mapped to specific grid cells in a 1D lattice.

Cluster-2



MLP

The diagram illustrates the Masking process in a graph. On the left, a complete graph with 5 nodes (a, b, c, d, e) is shown. A blue arrow labeled "Mask" points to the right, where the same graph is shown with nodes b and c highlighted with dashed borders, indicating they are masked.

Mask

Message Passing

Link Prediction

c

d

Concatenate

MLP

Concatenate

MLP

Link Representation

Link Prediction