

GraphSAGE.EdgeMinibatchIterator batch_num : int batch_size : int deg id2idx max_degree : int placeholders train_edges : list val_edges val_set_size batch_feed_dict(batch_edges) construct_adj()
construct_test_adj() incremental embed feed dict(size, iter num) incremental_val_feed_dict(size, iter_num) next_minibatch_feed_dict()

test_adj test_nodes train_nodes val_nodes node_val_feed_dict(size, test) num_training_batches() shuffle()

nodes

adj batch_num: int batch_size : int label_map max_degree : int no_train_nodes_set : set bias : bool concat: bool num classes dropout : float hidden_dim_1 : int placeholders

GraphSAGE.NodeMinibatchIterator

batch_feed_dict(batch_nodes, val)
construct_adj()
construct_test_adj() output_dim incremental_embed_feed_dict(size, iter_num)
incremental_node_val_feed_dict(size, iter_num, test) next_minibatch_feed_dict()

GraphSAGE.TwoMaxLayerPoolingAggregator

hidden_dim_2 : int

input_dim
mlp_layers : list
neigh_input_dim : NoneType