

Bug Patch Collector



Train Project



BFC

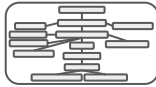


BIC



Clean

Change Vector Collector



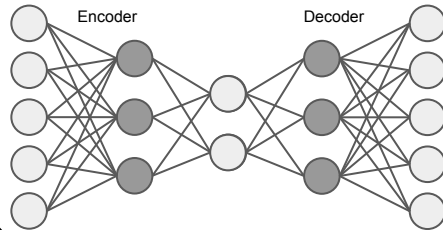
Gumtree



0	123	241	85	57	79	95	112	41	3	41	55	15
34	66	82	69	80	56	12	50	76	112	252	11	5
65	12	69	10	9	178	232	10	59	12	180	23	1

Vectorize

Auto encoder-decoder Model



Test Data



Test Project



Clean



Buggy

SimFinMo



BFC

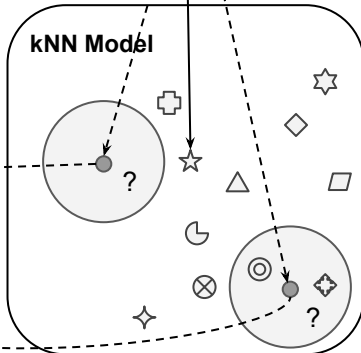
Prediction



OR



kNN Model



SimFin

→ Training Scenario

--- Prediction Scenario