

map\_111.png

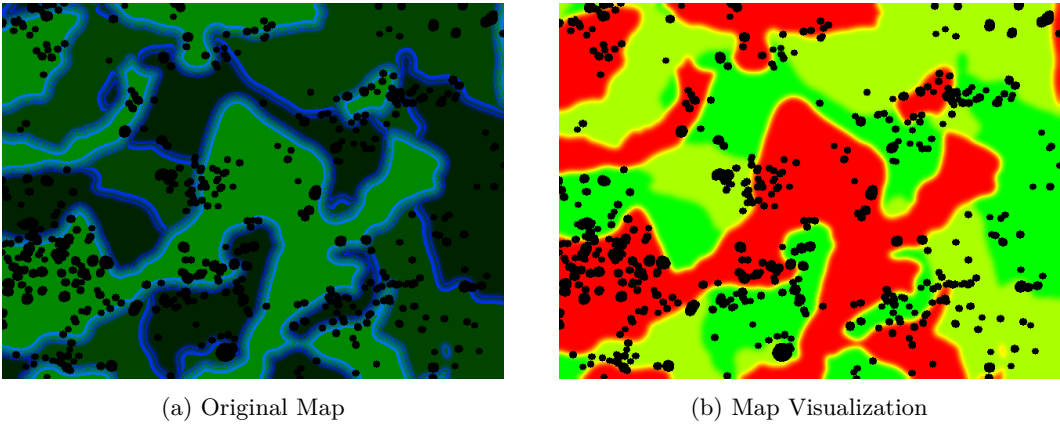


Figure 1: Input Map

1 Analysis

1.1 Optimal Path

Optimal path cost: 2499.28

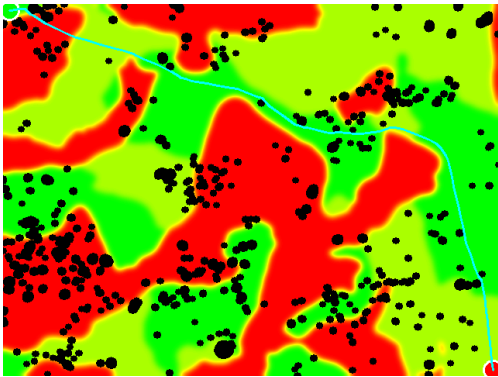












































































Figure 2: Map with best Path





























1.2 Label Statistic





























Obstacle ids: [0]





O	0	30	31	32	33	34	35	36	37	38	39	40	41
	 	 	 	 	 	 	 	 	 	 	 	 	 
34491 11.2%	34491 11.2%	48656 15.8%	4243 1.4%	2409 0.8%	1792 0.6%	1517 0.5%	1268 0.4%	1172 0.4%	1010 0.3%	1001 0.3%	906 0.3%	885 0.3%	845 0.3%







43	44	45	46	47	48	49	50	51	52	53	54	55	56
 	 	 	 	 	 	 	 	 	 	 	 	 	 
758 0.2%	779 0.3%	728 0.2%	767 0.2%	723 0.2%	739 0.2%	699 0.2%	788 0.3%	734 0.2%	788 0.3%	857 0.3%	800 0.3%	961 0.3%	957 0.3%

58	59	60	61	62	63	64	65	66	67	68	69	70	71
 	 	 	 	 	 	 	 	 	 	 	 	 	 
1495 0.5%	2430 0.8%	66085 21.5%	2988 1.0%	1693 0.6%	1309 0.4%	1119 0.4%	916 0.3%	863 0.3%	827 0.3%	752 0.2%	729 0.2%	650 0.2%	676 0.2%

73	74	75	76	77	78	79	80	81	82	83	84	85	86
 	 	 	 	 	 	 	 	 	 	 	 	 	 
562 0.2%	593 0.2%	600 0.2%	585 0.2%	519 0.2%	535 0.2%	529 0.2%	526 0.2%	569 0.2%	507 0.2%	512 0.2%	473 0.2%	510 0.2%	496 0.2%

88	89	90	91	92	93	94	95	96	97	98	99	100	101
 	 	 	 	 	 	 	 	 	 	 	 	 	 
547 0.2%	524 0.2%	466 0.2%	516 0.2%	537 0.2%	550 0.2%	522 0.2%	556 0.2%	503 0.2%	597 0.2%	565 0.2%	617 0.2%	604 0.2%	595 0.2%

103	104	105	106	107	108	109	110	111	112	113	114	115	116
 	 	 	 	 	 	 	 	 	 	 	 	 	 
641 0.2%	691 0.2%	713 0.2%	704 0.2%	739 0.2%	765 0.2%	848 0.3%	905 0.3%	924 0.3%	1013 0.3%	1142 0.4%	1208 0.4%	1377 0.4%	1684 0.5%

118	119	120
 	 	 
2787 0.9%	5057 1.6%	71162 23.2%