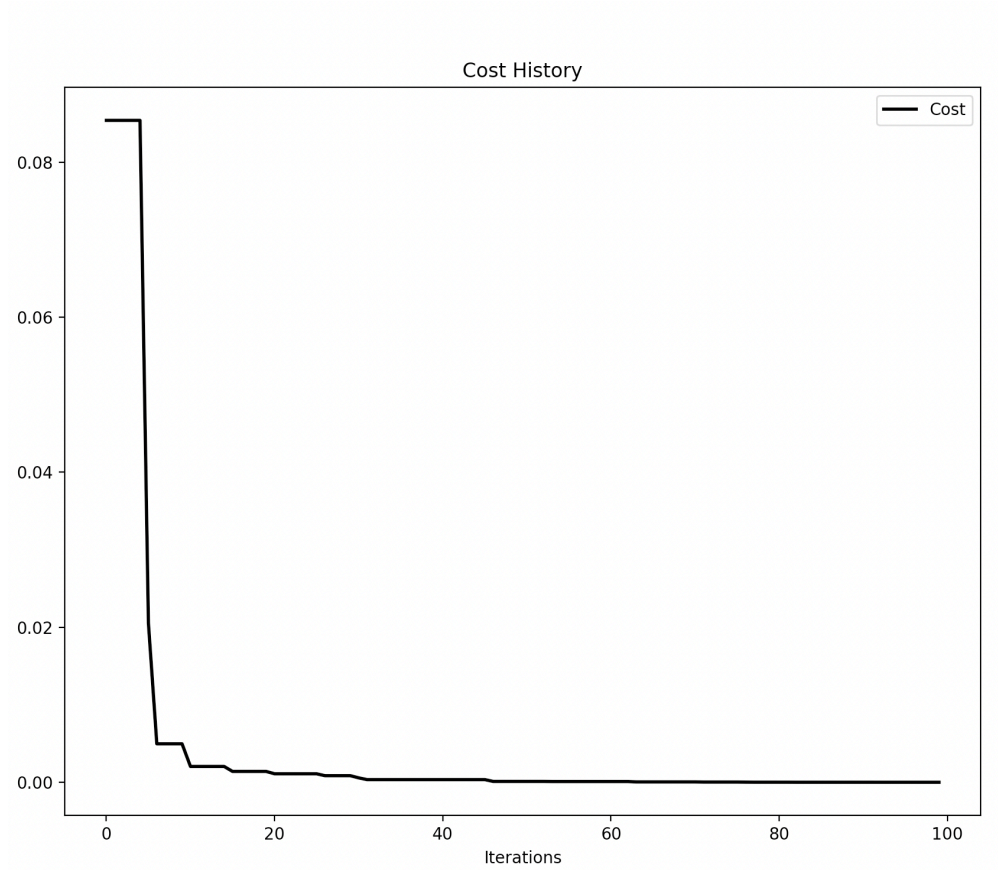


# Raport laboratorium nr 9

## Zadanie nr 1



```
2022-01-16 11:45:00,604 - pyswarms.single.global_best - INFO - Optimize for 100 iters with {'c1': 0.5, 'c2': 0.3, 'w': 0.9}
pyswarms.single.global_best: 100%|██████████|100/100, best_cost=4e-7
2022-01-16 11:45:00,639 - pyswarms.single.global_best - INFO - Optimization finished | best cost: 3.9959528991314055e-07, best pos: [-6.24658570e-04  9.69379252e-05]
```