

# Warren Wolf Algorithm User Guide

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# Sections

1. Processing GPS Data
2. Filter and Rarify Data

Collar Cleaning  
User Guide

3. Cluster Generation

Warren Wolf Algorithm  
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4. Merging
5. Location file processing

Cluster Processing  
User Guide

Cluster generation takes an  
\_analysis file and produces a -mikeclusters2 file

Program: Warren\_wolf\_algorithm.py

## **3. CLUSTER GENERATION**

# Cluster Generation

- Overview of Cluster Analysis
- MC vs MC2 files
- Execution times
- Run on separate cores
  - Temporary folders can be used to run multiple instances

# Running Program

- Copy program to folder containing “\_analysis” files
- Open program with IDLE or any program
- Run Module to start program
- Save python output log