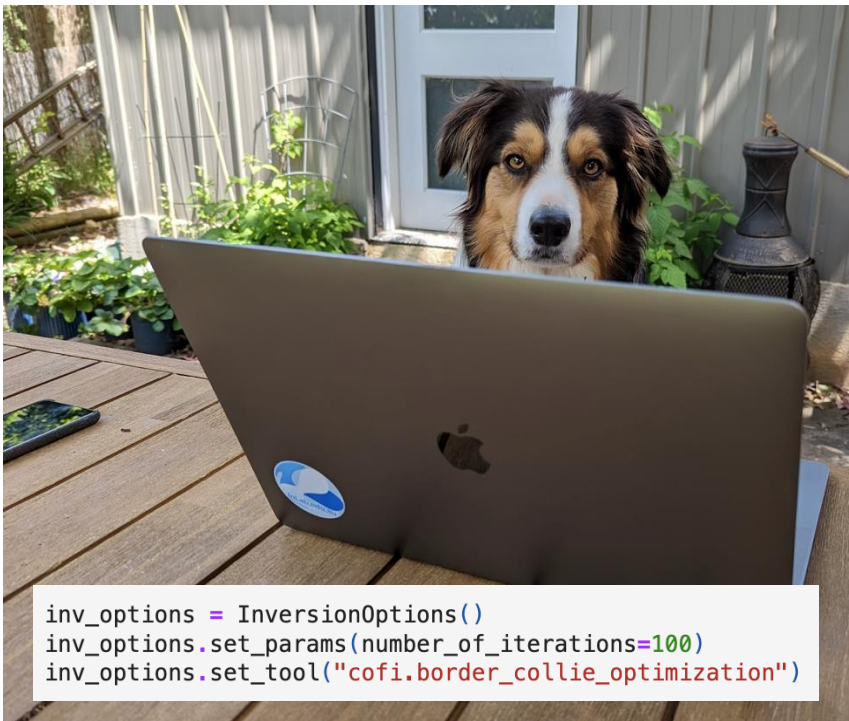
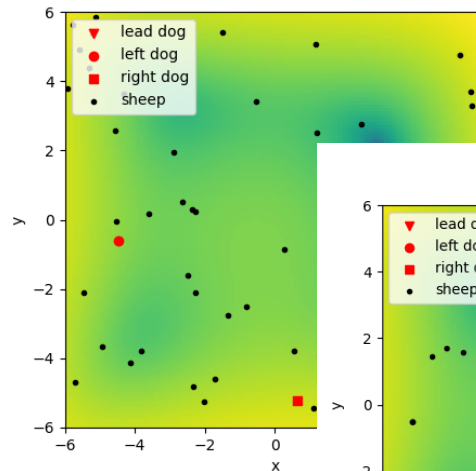


But what about my favourite metaheuristic optimiser?

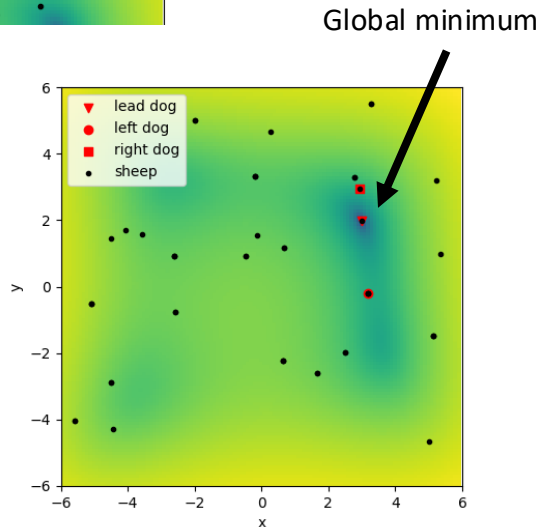


```
inv_options = InversionOptions()  
inv_options.set_params(number_of_iterations=100)  
inv_options.set_tool("cofi.border_collie_optimization")
```

Border Collie Optimization



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Beyond the workshop

A key aspect of CoFI is the flexibility provided for exploration and experimentation in inversion

Created examples and brought existing capabilities together

Making unique approaches accessible through the common interface and grow the set of examples

A FAIR example driven framework...

A conversation about CoFI over coffee is just the beginning...



Explore our examples

Setup your own inverse problem

Let us know what you think



Wrap up

Feedback:

Choosing priorities: Expanding the methods; the examples, building a community, other?

Wishlist includes: scalability; real data problems; automatic differentiation...

Work with us get involved:

Create an example using CoFI: modify an existing template or create your own.

Join our slack community:

<http://inlab.au/community>