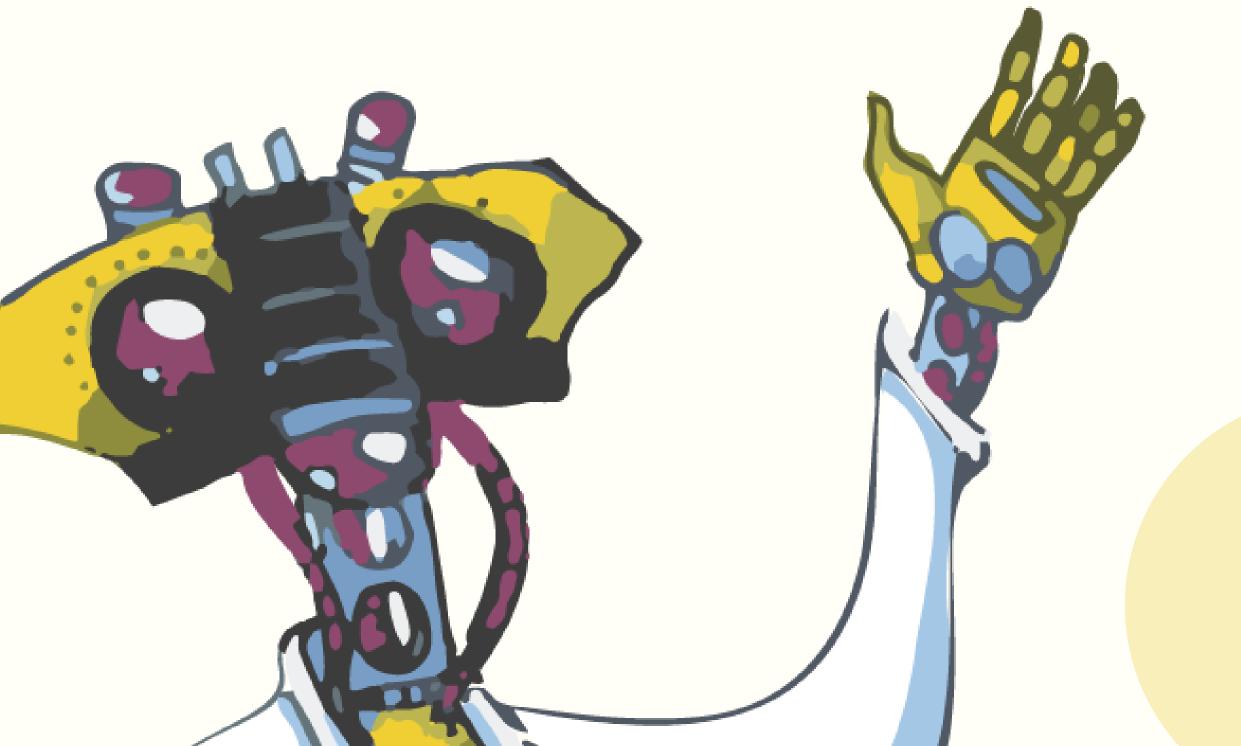


A guide to running best practice experiments in ocean research

meddle-scor149.org





Identifying the influences of human activities on marine species and ecosystems is a complex task.

The Handbook will help you get started.



Choosing the relevant drivers for your experiment is vital.

The 3-step Decision Support Tool helps you prioritise your drivers and design your experiment.



Read about common drivers with the online material.

Next, learn about how the drivers interact and what experimental approaches can help us understand them.



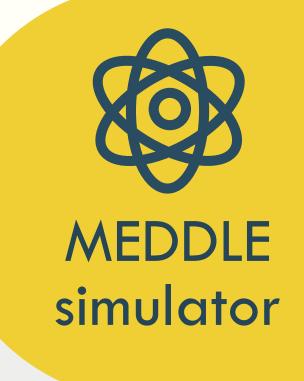
The video series includes fundamentals (Experimental Design, Developing a Driver Inventory, Data Analysis) and advanced topics.

Video transcripts are available in a range of languages.



MEDDLE can help students understand experimental challenges.

Lecture slides and activities make it easy to incorporate MEDDLE into new and existing courses.



The online MEDDLE simulator allows you to design and simulate single and multiple driver experiments.

This helps you determine whether your experiment will answer your question.

Working group members: Philip Boyd (Chair), Haimanti Biswas, Aurea Ciotti, Sinead Collins, Sam Dupont, Katharina Fabricius, Kunshan Gao, Jean-Pierre Gattuso, Marion Gehlen, Jonathan Havenhand, Catriona Hurd, David Hutchins, Haruko Kurihara, Christina McGraw, Jorge Navarro, Göran Erik Nilsson, Uta Passow, Hans-Otto Poertner, Ulf Riebesell, Marcello Vichi















