



Funded by:



Detecting and locating small objects like ghost nets

The **GhostNetBusters** project uses sonar technology, real-time signal processing and machine learning to detect and locate small objects on the seabed for future recovery.



GhostNetBusters is a joint project between GEOMAR and sonoware GmbH from Kiel.

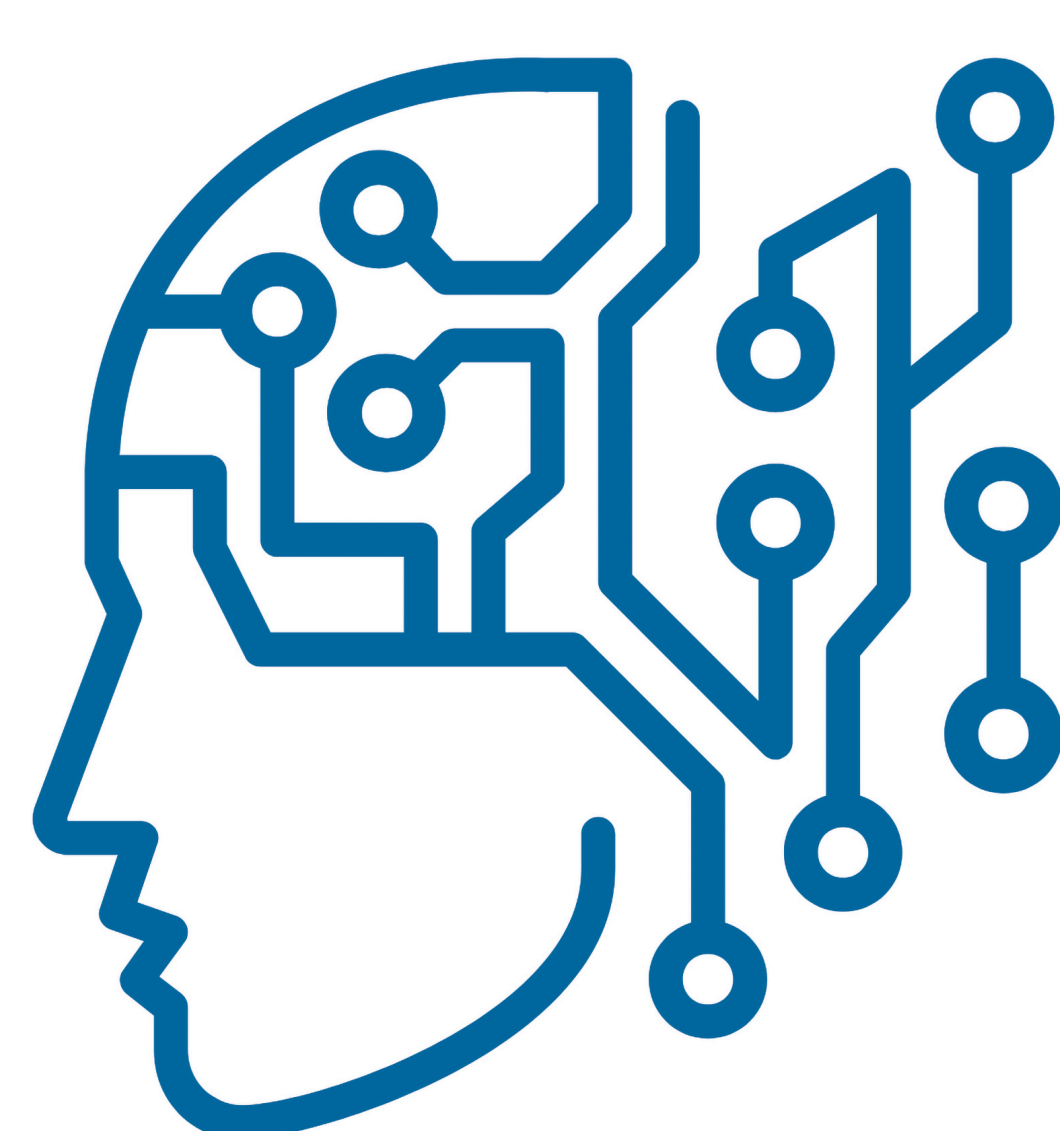
Contact GhostNetBusters: Mia Schumacher, mschumacher@geomar.de

GhostNetBusters Project Highlights



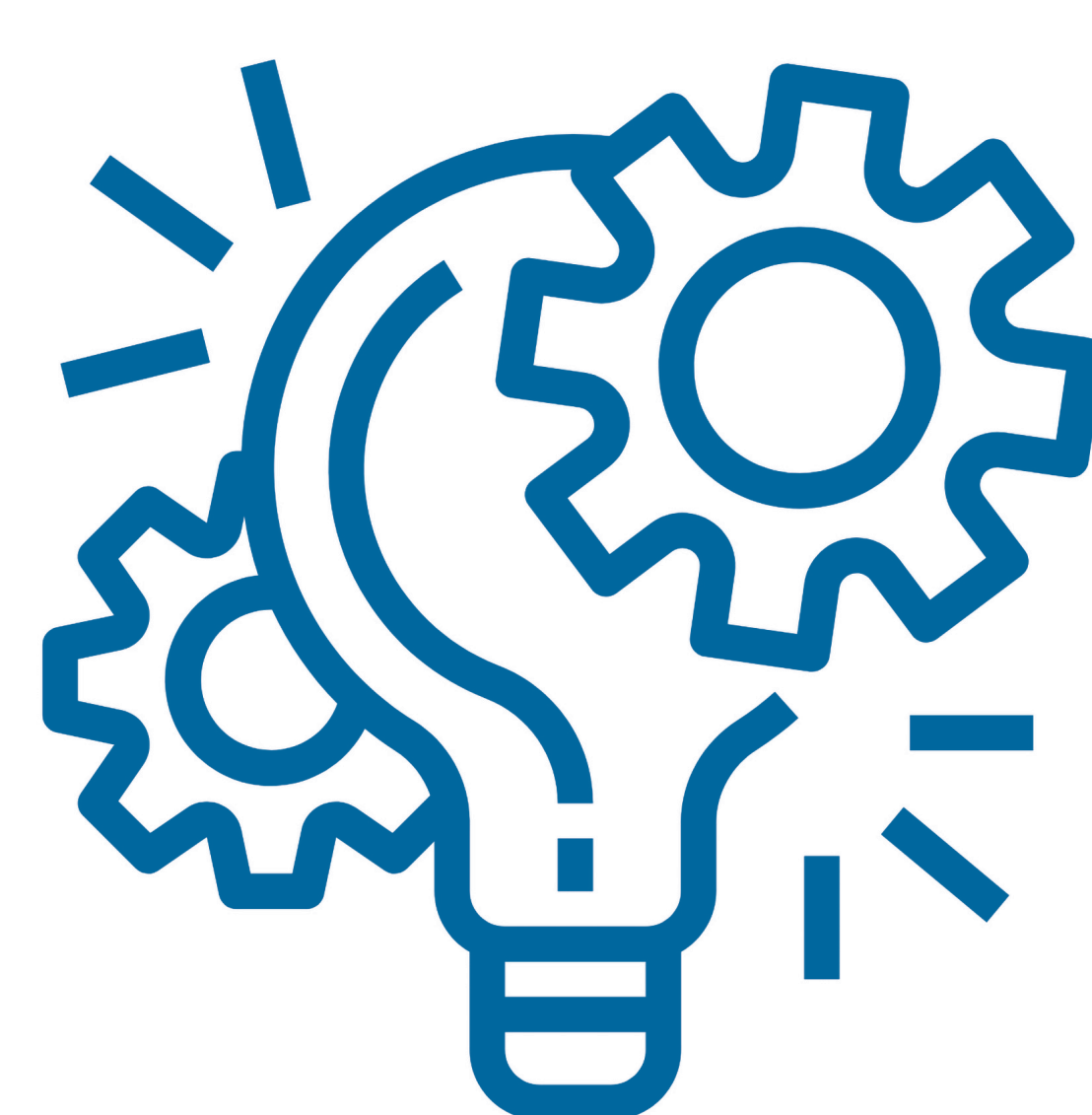
► **Signal Processing in Real Time**

Information can be processed and analysed during recovery



► **Machine Learning**

ML can recognise objects that are easily missed by human eyes



► **Multifunctional Technology**

Solution allows detection of diverse objects and can have versatile usage

Technology Transfer and Industry Cooperation at GEOMAR

The Research Funding and Transfer Office at GEOMAR supports partners from industry, science and society in finding joint research opportunities. Together we further develop the innovative research results from GEOMAR in order to bring them into application.

Contact Technology Transfer: Kathrin Krüger-Borgwardt, technologietransfer@geomar.de

