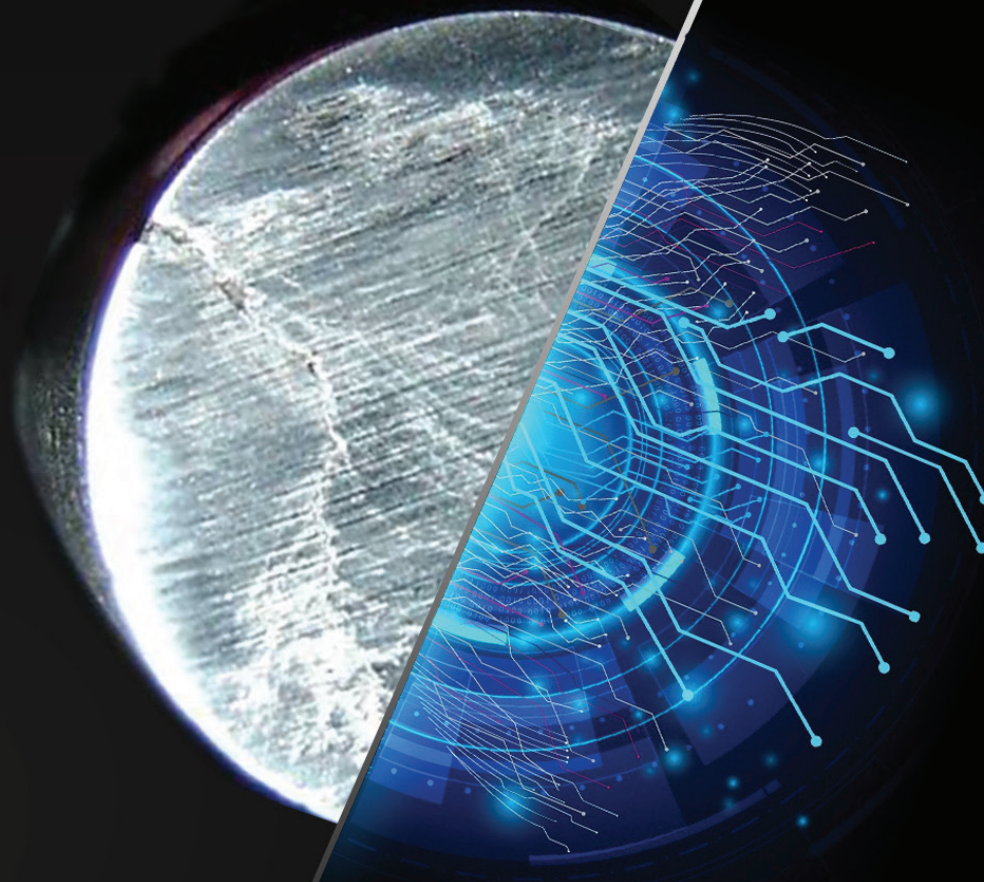


NAVMAT

KNOWLEDGE BASED SYSTEM FOR NAVAL MATERIALS FAILURES



Artificial Intelligence and Machine Learning in the support of Materials Failure Management

Based on materials failure ontology and utilising Artificial Intelligence algorithms and modern approaches in data handling, NAVMAT aims at the optimisation of naval materials failure management and the support of decision making in Maintenance and Repair Operations (MRO), materials supplies and staff training.

www.navmat.gr



HELLENIC
NAVAL ACADEMY



NATIONAL CENTRE FOR
SCIENTIFIC RESEARCH "DEMOKRITOS"

with the contribution of the **Hellenic Army Academy** and the **Hellenic Air Force Academy**

NAVMAT research project (No 822) is supported by the Hellenic Foundation for Research and Innovation (H.F.R.I.)