



SCIENCE AND TECHNOLOGY ORGANIZATION  
CENTRE FOR MARITIME RESEARCH AND EXPERIMENTATION



Reprint Series

CMRE-PR-2017-006

# **A data-driven control strategy in synergy with continuous active sonar for littoral underwater surveillance**

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November 2017

Originally presented at:

OCEANS'16 MTS/IEEE Monterey

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The CMRE was established by the North Atlantic Council on 1 July 2012 as part of the NATO Science & Technology Organization. The CMRE and its predecessors have served NATO for over 50 years as the SACLANT Anti-Submarine Warfare Centre, SACLANT Undersea Research Centre, NATO Undersea Research Centre (NURC) and now as part of the Science & Technology Organization.

CMRE conducts state-of-the-art scientific research and experimentation ranging from concept development to prototype demonstration in an operational environment and has produced leaders in ocean science, modelling and simulation, acoustics and other disciplines, as well as producing critical results and understanding that have been built into the operational concepts of NATO and the nations.

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