

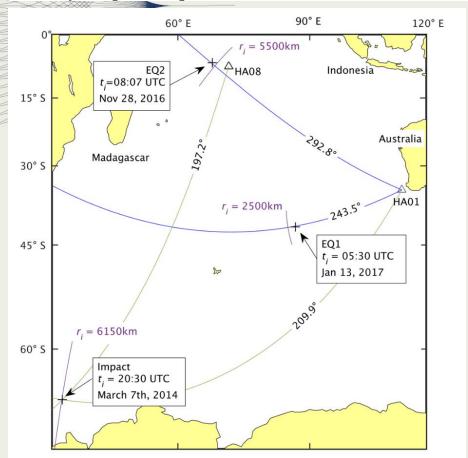
Unveiling Hydroacoustic Signatures of Aircraft Crashes: Insights from the MH370 Case

LIGHTNING TALK

P1.4-254

Usama Kadri, School of Mathematics, Cardiff University

- We developed a method for locating objects based on the evolution of signal frequency.
- Analysed past airplane and submarine events

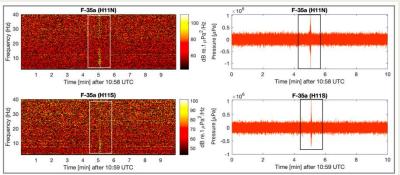




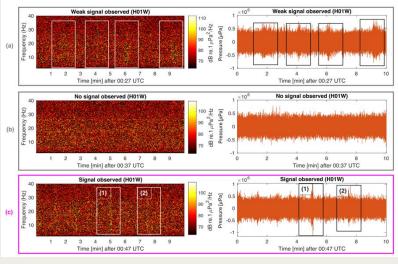


Kadri, U. Underwater acoustic analysis reveals unique pressure signals associated with aircraft crashes in the sea: revisiting MH370. Sci Rep 14, 10102 (2024)

Strong signal observed for F-35a



No signal of interest observed for MH370



MH370: There is no signal within the recommended time window! WHY?