

*"Building a framework for the use of Compressed Sensing techniques applied to acoustic wave fields."*

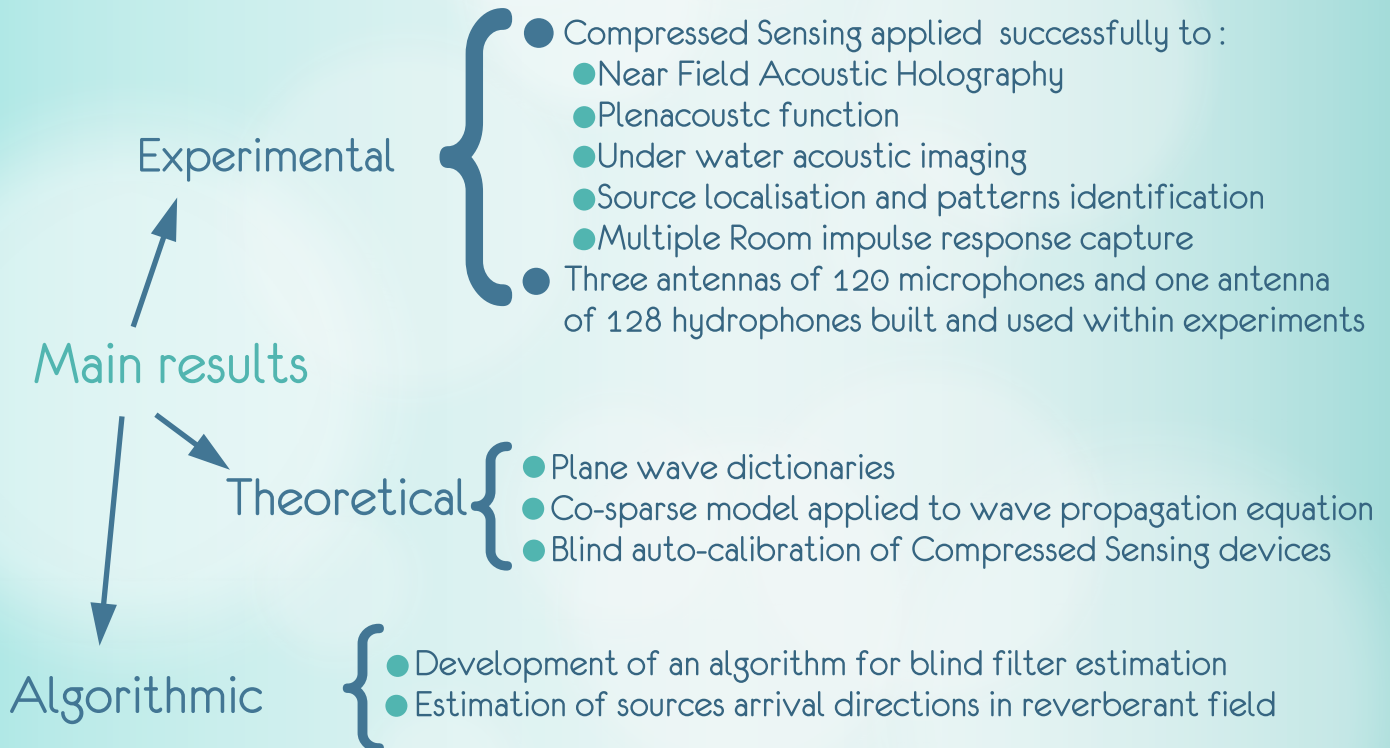
## Challenges

A better understanding of the sparse nature of acoustic wave fields in order to :

- Reduce the acquisition time
- Solve problems involving large scale data
- Reduce the stream of data sensed
- Improve the quality of signals recorded

## Partners

- Institut Jean le Rond d'Alembert
- Institut Langevin
- Laboratoire Jacques-Louis Lions
- Inria Rennes



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