

## **Project sheet**

## Programme: European transnational partnerships

M2CR Multimodal Multilingual Continuous Representation for Human Language Understanding	
Le Mans investigator: Loïc BARRAULT	Laboratory: LIUM
Duration: January 2016 – December 2018 (36 months)	Grant ID:
Call: CHIST-ERA	

## Summary:

Humans use several modalities to exchange information: speech, written text, both in many languages, gestures, images, and many more. The M2CR project aims at developing a revolutionary approach to combine all these modalities and their respective tasks in one unified architecture, based on deep neural networks, including both a discriminant and a generative component through multiple levels of representation.

## Mandatory logos:



Internet site: https://projets-lium.univ-lemans.fr/m2cr/

Project Coordinator: University of Le Mans