

## **CERTIFICATE OF ATTENDANCE**

THE 9<sup>th</sup> EDITION OF RECSM SUMMER METHODS SCHOOL

This is to certify that

**IRENE RODRIGUEZ LOPEZ**

Attended the course

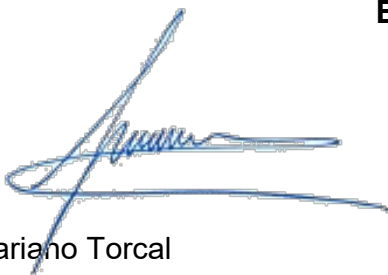
**“Big Data: Computational Analysis of Text”**

taught by:

**Carlos Arcila**

The course was held on-site & online on July 11<sup>th</sup>, 12<sup>th</sup> & 13<sup>th</sup>, 2022  
and had a total duration of 12 hours.

**Barcelona, July 14<sup>th</sup>, 2022**



Mariano Torcal

RECSM Director