



DAVIDE VEGA D'AURELIO

From Sweden to France



Project: **Computational methods and news framing**

Research topic: **Humanities**

Swedish Institution: **Uppsala University**

French Institution: **Ecological Anthropology Lab (Paris)**

Dates of mobility: **01/06/2022 to 25/06/2022**

Program: **Sophie Germain**



PRESENTATION

[Davide Vega d'Aurelio](#) is an Assistant Professor at the [Department of Information Technology](#) at [Uppsala University](#) and a member of the [Uppsala University Information Laboratory \(UU-InfoLab\)](#). He holds a PhD from the [Technical University of Catalunya](#) since 2015.

His research has an interdisciplinary and practical perspective at the intersection of computational social science and social computing, network science and mechanism design. He is particularly interested in applying large-scale digital data analysis techniques to study issues with social implications through the lens of human information networks. He is currently working on projects related to (i) studying online communication and its influence on our collective opinions, ideas and human decision making; and (ii) developing computational models and methods to detect online information disorders in the Nordic countries.

ACTIVITIES IN FRANCE

During his stay, Davide Vega d'Aurelio visited the [Ecological Anthropology Lab](#) in Paris. The purpose of this scientific visit was to establish a new collaboration with [Dr. Marc Allasonnière-Tang](#) and his team. They aimed at exploring how to combine quantitative computational linguistic methods and computational methods from social network science to analyse how discourses in social media platforms such as Twitter are constructed between users. The core activities of the visit included blackboard discussions, planning meetings, data exploration and scientific discussions. In addition to the day-to-day interactions with other members of the laboratory, Davide Vega d'Aurelio participated in a research seminar at the Ecological Anthropology Lab entitled "On a quest to identify online conversations".