

14:35 – 14:55

8<sup>th</sup> June 2023

Speaker: Dr. Juan Sebastian Olier Jauregui

Title: The Visual Portrayal of Migration: Stereotypes and Disproportions.

The visual portrayal of social groups reflects and reinforces stereotypes, narratives and prejudices towards them, potentially leading to discriminatory actions and policies. That is especially true for underrepresented or stigmatized groups like migrants, and the phenomenon varies per country. Online images, in particular, can reflect prevailing attitudes and biases in a given society. To investigate this issue, we conducted an interdisciplinary study characterizing the visual portrayals of migrants using Deep Learning and analyzing results through the lenses of migration and gender studies. We focused on images associated with three migrant groups (migrants, refugees, and expats) found online through a search engine in several countries and analyzed the demographic and emotional information of the people depicted. Our results show relevant disparities in the representation of different migrant groups and between countries and suggest relations between the portrayals and social indicators. In particular, we observed mismatches between visual depictions and actual statistics, encountered emotional stereotypes associated with gender and social groups, and identified predominant colonial views in the perception of migration. Finally, we confirmed and extended several findings in the existing literature.