



Jakatón 2015: Report summary

April 29th and 30th

<http://golem.iimas.unam.mx/jakaton>

The goal of the hackaton is to motivate students to get a hands on experience on natural language processing techniques and maybe to attract them to masters or PhD studies in our field. In this respect we were able to bring together to nine students from different universities and institutions from Mexico. Five projects were developed in different aspects of NLP on twitter data, these projects were supervised and evaluated by members of the NLP community in Mexico from three mexican research group (Grupo Golem-UNAM, LTN-INAOE, LKE-BUAP) and one from France (RCLN).

Projects

The participants from five teams which proposed the following projects:

- **Detection of violence towards woman on twitter** Team: Fernando Aguilar, Miguel Salazar and Jorge Martinez, https://github.com/jakaton/jakaton_feminicidios
- **Detection of expressions related to drug consumption** Team: Ricardo Alanis.
- **Sentiment analysis for twitter** Team: Fernando Monroy,
- **Clustering of tweets** Jose Casillas y Albert Orozco, <https://github.com/jakaton/twittemantics>
- **Sentiment analysis of media twitter accounts** Ángel Casillas y Aaron Ramirez, <https://github.com/jakaton/PerfilNoticieros>

Funding and expenses

Funding for the event was obtained through NAACL Emerging Regions Funding (19,500 MNX, 1,500 USD) and INAOE projects (30,000 MNX). The resources were used for the following expenses: Travelling (18,400 MNX), accommodation (6,996 MNX), food (8,322 MNX), prizes (8,000.00 MNX), t-shirts (2,400.00 MNX), administrative fee (3,500), given a total of 47,620 MNX.

Organizers

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