



El Departamento de Informática de la Universidad Técnica Federico Santa María tiene el agrado de invitar a la comunidad universitaria a un nuevo coloquio a realizarse el día **Martes 18 de Agosto a las 12:00 Hrs** en el Laboratorio de Programación Avanzada (LPA) del Departamento de Informática, Campus San Joaquín. La charla se transmitirá por videoconferencia al auditorio Claudio Matamoros (F-106) en Casa Central.

Título

Supervised models for Twitter opinion lexicon expansion

Invitado



Felipe Bravo-Marquez

PhD Candidate
University of Waikato, New Zealand
<http://www.cs.waikato.ac.nz/~fjb11/>

Mini Bio

Felipe Bravo-Marquez is currently doing his PhD at the machine learning group in the University of Waikato, New Zealand. He received two engineering degrees in the fields of computer science and industrial engineering, and a master's degree in computer science, all from the University of Chile. He worked for three years as a research engineer at Yahoo! Labs Latin America. His main areas of interest are: data mining, natural language processing, information retrieval, and sentiment analysis. You can find his full list of publications at: <http://www.cs.waikato.ac.nz/~fjb11/>

Resumen

Many sentiment analysis applications rely on opinion lexicons, which are linguistic resources that associate words to sentiment values. Twitter-specific sentiment applications must deal with a language that includes many informal expressions that are not observed in traditional media, e.g., acronyms, hashtags, misspelled words, and abbreviations. The diversity and sparseness of this language make the manual creation of a Twitter-oriented opinion lexicon a time-consuming task. In this talk, we will present two different supervised models for automatically discovering Twitter opinion words from a corpus of tweets. Both works were recently published at IJCAI and SIGIR conferences respectively.

Lugar y Fecha

Martes 18 de Agosto de 2015, 12:00 Hrs.
LPA, Departamento de Informática UTFSM San Joaquín
Sala F-106 (Videoconferencia), DI UTFSM Casa Central