SemEval 2014 Task 4: Aspect-Based Sentiment Analysis (ABSA)

Submission guidelines

The ABSA 2014 task will run in two phases. In the first phase (phase A), participants will be given one set of sentences for the laptops and one for the restaurants domain, both in the same XML format. The restaurant sentences should be tagged with the identified aspect terms and categories, while the laptop sentences should be tagged only with the identified aspect terms. In the second phase (phase B), participants will be given the correct aspect terms and categories for the two sets of sentences and they will have to return the polarities (positive, negative, neutral, conflict) of the terms and categories of each sentence.

In both phases (A and B) the XML file that your system will generate should have the same format with the training files. On the Data and Tools page (see "Baselines, Evaluation, and Validation") of the ABSA web site, a script is provided that validates that a system's output is in the correct format. You should also submit a text file, as the SemEval 2014 organizers suggest, that should briefly describe your submission (*). The submitted XML and text files should be zipped and uploaded to the corresponding folder (/task4) on the submission server using the credentials that have been sent to all registered participants (*). The uploaded zipped file should be named TID_DOM_PH_SUBN.zip. TID is the id of your team, PH ("A" or "B") and DOM ("Lap" or "Res") are the phase and the domain of the submission, respectively. Each team may submit two runs, one constrained and one unconstrained for each phase (as described in). SUBN indicates if the submitted run is constrained ("C") or unconstrained ("U"). For example, a team with id "tm1" that participates in phases A and B for both domains with one constrained and one unconstrained system should upload the following 8 zip files:

tm1_Lap_A _C.zip, tm1_Lap_A _U.zip, tm1_Lap_B _C.zip, tm1_Lap_B _U.zip

tm1_Res_A _C.zip, tm1_Res_A _U.zip, tm1_Res_B _C.zip, tm1_Res_B_U.zip

Test data for phase A will be released at 9:00 AM (GMT) on March 24 from the ABSA site (**) and participants will have to submit their system's output until 9:00 PM (GMT) on March 26. Test data for phase B will be released at 9:00 PM (GMT) on March 27 and participants will have to submit their system's output until 5:00 AM (GMT) on March 29.

It is permitted to submit results for both or only one phase, for both or only one domain, and for both or only one of the subtasks of each phase (in the case of restaurants, where there are two subtasks per phase). For example, it is permitted to submit only aspect term polarity results for restaurants in phase B, and no results for phase A.

(*) Details for the text files that will accompany your submissions and for the submission server will be provided in an email from the SemEval 2014 organizers.

(**)http://alt.qcri.org/semeval2014/task4/index.php?id=data-and-tools.