



4th September - Room A3 - Schedule

Venue: School of Engineering (ETSE), Universidade de Santiago de Compostela

Location: Campus Vida. Lope Gómez de Marzoa Street.

First of all, we want to thank CITIUS and the local committee of the INLG2017 for an excellent organization, and for all their help in preparing 6th edition of the RST Workshop. Proceedings of the workshop will be available from the ACL Anthology shortly, but the RST Workshop page has links to all the papers (<https://sites.google.com/site/workshoprst2017/schedule>).

9h – Opening. The session was opened by Juliano D. Antonio and people could follow the workshop with the hashtag #RST2017 by Dave Howcroft.

9h – 1st session. Iria da Cunha chaired a session about foundations of RST and theoretical approaches using RST.

- [Deliberation as Genre: Mapping Argumentation through Relational Discourse Structure](#)
 - Oier Imaz and **Mikel Iruskieta**
- [The Good, the Bad, and the Disagreement: Complex ground truth in rhetorical structure analysis](#)
 - **Debopam Das**, Manfred Stede and Maite Taboada
- [A Distributional View of Discourse Encapsulation: Multifactorial Prediction of Coreference Density in RST](#)
 - **Amir Zeldes**
- [Rhetorical relations markers in Russian RST Treebank](#)
 - **Svetlana Toldova, Dina Pisarevskaya**, Margarita Ananyeva, Maria Kobozeva, Alexander Nasedkin, Sofia Nikiforova, Irina Pavlova and Alexey Shelepov

11h30 – 2nd session. Juliano D. Antonio chaired the applications session.

- [Applying the Rhetorical Structure Theory in Alzheimer patients' speech](#)
 - Anayeli Paulino de Jesús and Gerardo Sierra
- [Using lexical level information in discourse structures for Basque sentiment analysis](#)
 - **Jon Alkorta**, Koldo Gojenola, Mikel Iruskieta and Maite Taboada

- [Framework for the Analysis of Simplified Texts Taking Discourse into Account: the Basque Causal Relations as Case Study](#)
 - **Itziar Gonzalez-Dios**, Arantza Diaz de Ilarraza and Mikel Irukieta
- [Using Rhetorical Structure Theory for Detection of Fake Online Reviews](#)
 - **Olu Popoola**

14h30 – 3rd session. Debopam Das chaired the cross-linguistic session.

- [“Haters gonna hate”: challenges for sentiment analysis of Facebook comments in Brazilian Portuguese](#)
 - **Juliano D. Antonio** and Ana Cristina Leatte Santin
- [Discourse Segmentation for Building a RST Chinese Treebank](#)
 - Shuyuan Cao, Nianwen Xue, **Iria da Cunha**, **Mikel Irukieta** and Chuan Wang

15h30 – Open Meeting. Chair: Iria da Cunha

- The following RST workshop will be held in 2019 and the organizing committee will be composed by **Amir Zeldes**, Debopam Das, Juliano D. Antonio and Mikel Irukieta
- An updated bibliography related to RST is available at website and the [website](#) and people can use the [RST email list](#) and the website to announce recent advances and work in different languages.
- Some questions and ideas were discussed about some specific segmentation and rhetorical relations, applications for annotate relations and signals, parsers, visualization tools for rhetorical relation: [ANNIS](#) (<http://corpus-tools.org/annis/>) and the [Multilingual RST Treebank](#) (<http://ixa2.si.ehu.es/rst/>).
- The European project TextLink was mentioned as an important place to announce or archive [corpora](#) (<http://www.textlink.ii.metu.edu.tr/corpus-view>) and other works related to discourse.

17h – Demo session

- [rstWeb tool: demo session](https://corpling.uis.georgetown.edu/rstweb/info/) (<https://corpling.uis.georgetown.edu/rstweb/info/>)
 - **Amir Zeldes**
 - Amir presented the rstWeb annotation tool that he developed and maintains. It is a web service based annotation tool which includes a better annotation environment, where a supervisor can check all the steps done by annotators.
 - At the end of the session a list of features were listed to improve the rstWeb tool. And he welcomes any other more ideas to improve the tool.
- [ArText: demo session](http://sistema-artext.com/) (<http://sistema-artext.com/>)
 - **Iria da Cunha**
 - Iria presented the ArText system that uses some RST modules to help in checking writing errors or inconsistencies, such as long sentences (with suggestions for how to segment between EDU boundaries), or

repetition of discourse markers (providing a list of similar markers that can be used in the same/similar RST relation).

19h – Workshop closure

After a very long and intense day and with interesting discussions and very welcome comments the workshop was closed.

After the workshop, most of the participants of the workshop enjoyed traditional Galician food at the restaurant Marte in Santiago de Compostela.