Depling 2017 - Monday 18th

Location: Aula Magna Dipartimento di Filologia, Letteratura. Linguistica, Palazzo Matteucci, Piazza Torricelli 2

08:30-09:30 Registration
09:30–10:00 Opening
Keynote: Yoav Goldberg
10:00–11:00 Capturing Dependency Syntax with “Deep” Sequential Models
Chair: Joakim Nivre
11:00–11:30 Break
11:30–13:00 Long Talk Session
Chair: Simonetta Montemagni
11:30–12:00 Igor Boguslavsky
On the Predicate-Argument Structure: Internal and Absorbing Scope
12:00–12:30 Marie Candito, Bruno Guillaume, Guy Perrier, Djamé Seddah
Enhanced UD Dependencies with Neutralized Diathesis Alternation
12:30–13:00 Timothy Osborne, Matthew Reeve
Control vs. Raising in English. A Dependency Grammar Account
13:00–14:30 Lunch
14:30–16:00 Short Talk and Poster Session
Chair: Cristina Bosco
Alicia Burga, Alp Öktem, Leo Wanner
Revising the METU-Sabancı Turkish Treebank: An Exercise in Surface-Syntactic Annotation of Agglutinative Languages
Timothy Osborne, Ruochen Niu
The Component Unit. Introducing a Novel Unit of Syntactic Analysis
Ruochen Niu
Chinese Descriptive and Resultative V-de Constructions. A Dependency-Based Analysis
Katalin Ilona Simkó, Veronika Vincze
Hungarian Copula Constructions in Dependency Syntax and Parsing
Himanshu Yadav, Ashwini Vaidya, Samar Husain
Understanding Constraints on Non-Projectivity Using Novel Measures
Daniel Zeman
Core Arguments in Universal Dependencies
16:00–16:30 Break
16:30–18:00 Long Talk Session
Chair: Igor Boguslavsky
16:30–17:00 Aleksandra Miletic, Assaf Urieli
Non-Projectivity in Serbian: Analysis of Formal and Linguistic Properties
17:00–17:30 Nicolas Mazziotta, Sylvain Kahane
To what Extent is Immediate Constituency Analysis Dependency-Based? A Survey of Foundational Texts
17:30–18:00 Igor Mel’čuk
Dependency Structure of Binary Conjunctions (of the IF..., THEN... Type)
Location: Aula Magna Dipartimento di Filologia, Letteratura, Linguistica, Palazzo Matteucci, Piazza Torricelli 2

09:30–10:30
Long Talk Session
Chair: Marie-Catherine de Marneffe

09:30–10:00 Memduh Gökırmak, Francis M. Tyers
A Dependency Treebank for Kurmanji Kurdish

10:00–10:30 Alexandre Rademaker, Fabricio Chalub, Livy Real, Cláudia Freitas, Eckhard Bick, Valeria de Paiva
Universal Dependencies for Portuguese

10:30–12:00
Short Talk and Poster Session
Chair: Dan Zeman

Marie-Catherine de Marneffe, Matias Grioni, Jenna Kanerva, Filip Ginter
Assessing the Annotation Consistency of the Universal Dependencies Corpora

Alexandra Kozhukhar
Universal Dependencies for Dargwa Mehweb

Manuela Sanguinetti, Cristina Bosco, Alessandro Mazzei, Alberto Lavelli, Fabio Tamburini
Annotating Italian Social Media Texts in Universal Dependencies

Fabio Tamburini
Semgrex-Plus: a Tool for Automatic Dependency-Graph Rewriting

11:00–11:30
Break

12:00–13:00
Long Talk Session
Chair: Alessandro Lenci

12:00–12:30 Sylvain Kahane, Chunxiao Yan, Marie-Amélie Botalla
What are the Limitations on the Flux of Syntactic Dependencies? Evidence from UD Treebanks

12:30–13:00 Jasmina Milićević
Prices go up, surge, jump, spike, skyrocket, go through the roof... Intensifier Collocations with Parametric Nouns of Type PRICE

13:00–14:30
Lunch

14:30–16:00
Short Talk and Poster Session
Chair: Sylvain Kahane

Melanie Andresen, Heike Zinsmeister
The Benefit of Syntactic vs. Linear n-grams for Linguistic Description

Dominique Brunato, Felice Dell’Orletta
On the order of words in Italian: a study on genre vs complexity

Xinying Chen, Kim Gerdes
Classifying Languages by Dependency Structure. Typologies of Delexicalized Universal Dependency Treebanks

Ján Mačutek, Radek Čech, Jiří Milička
Menzerath-Altmann Law in Syntactic Dependency Structure

Giulia Rambelli, Alessandro Lenci, Thierry Poibeau
UDLex: Towards Cross-language Subcategorization Lexicons

Tak-sum Wong, Kim Gerdes, Herman Leung, John Lee
Quantitative Comparative Syntax on the Cantonese-Mandarin Parallel Dependency Treebank

16:00–16:30
Break

16:30–17:30
Keynote:
Eva Hajičová
Syntax - Semantics Interface: A Plea for a Deep Dependency Sentence Structure
Chair: Simonetta Montemagni

17:30–18:00
Depling Business Meeting
Depling 2017 + EPE + IWPT 2017 - Wednesday 20th

Location: Dipartimento di Informatica,
Sala Gerace, Area B. Pontecorvo, Building C - 2nd floor

08:30-09:30  IWPT Registration
09:30–10:30  Long Talk Session
             Chair: Marie Candito
             09:30–10:00  Jenna Kanerva, Sampo Pyysalo, Filip Ginter
                         *Fully Delexicalized Contexts for Syntax-Based Word Embeddings*
             10:00–10:30  Ines Rehbein, Julius Steen, Bich-Ngoc Do, Anette Frank
                         *Universal Dependencies are Hard to Parse – or are they?*
             10:30–11:00  Dan Zeman
                         *Report on the CoNLL 2017 Shared Task on “Multilingual Parsing from Raw Text to Universal Dependencies”*
                         Chair: Kim Gerdes
11:00–11:30  Break
11:30–13:00  EPE 2017 – Session 1
             Chair: Filip Ginter
             11:30–11:50  Stephan Oepen, Lilja Øvrelid, Jari Björne, Richard Johansson, Emanuele Lapponi, Filip Ginter, Erik Velldal
                         *The 2017 Shared Task on Extrinsic Parser Evaluation. Towards a Reusable Community Infrastructure*
             11:50–12:05  Jari Björne, Filip Ginter, Tapio Salakoski
                         *The Biomedical Event Extraction Downstream Application*
             12:05–12:20  Emanuele Lapponi, Stephan Oepen, Lilja Øvrelid
                         *The Sherlock Negation Resolution Downstream Application*
             12:20–12:35  Richard Johansson
                         *The Trento–Gothenburg Opinion Extraction System*
             12:35–13:00  Sebastian Schuster, Eric De La Clergerie, Marie Candito, Benoît Sagot, Christopher D. Manning, Djamé Seddah
                         *Paris and Stanford at EPE 2017: Downstream Evaluation of Graph-based Dependency Representations*
13:00–14:30  Lunch
14:30–16:00  EPE 2017 – Session 2
             Chair: Kenji Sagae
             14:30–14:50  Milan Straka, Jana Straková, Jan Hajic
                         *Prague at EPE 2017: The UDPipe System*
             14:50–15:10  Zsolt Szántó and Richárd Farkas
                         *Szeged at EPE 2017: First Experiments in a Generalized Syntactic Parsing Framework*
             15:10–15:30  Simon Mille, Roberto Carlini, Ivan Latorre, Leo Wanner
                         *UPF at EPE 2017: Transduction-based Deep Analysis*
             15:30–16:00  Stephan Oepen, Lilja Øvrelid, Filip Ginter, Richard Johansson,
                         *EPE 2017 Overall Results and Reflections*
16:00–16:30  Break
16:30–18:00  Joint Depling & IWPT Panel Discussion
08:30-09:30 IWPT Registration
09:30-10:00 Opening

Keynote:
Vera Demberg (Saarland University)

10:00–11:00 Syntactic processing in humans: time course, shallow processing and processing failure
Chair: Yusuke Miyao

11:00–11:30 Break

11:30–13:00 Long and short talks
Chair: Xavier Carreras

11:30–12:00 Daisuke Kawahara, Yuta Hayashibe, Hajime Morita and Sadao Kurohashi
Automatically Acquired Lexical Knowledge Improves Japanese Joint Morphological and Dependency Analysis

12:00–12:20 Juntao Yu and Bernd Bohnet
Dependency Language Models for Transition-based Dependency Parsing

12:20–12:40 Agnieszka Falenska and Özlem Çetinoğlu
Lexicalized vs. Delexicalized Parsing in Low-Resource Scenarios

12:40–13:00 Benoît Sagot and Héctor Martínez Alonso
Improving neural tagging with lexical information

13:00–14:30 Lunch

14:30–16:00 Long and short talks
Chair: Christoph Teichmann

14:30–15:00 Pranava Swaroop Madhyastha, Xavier Carreras and Ariadna Quattoni
Prepositional Phrase Attachment over Word Embedding Products

15:00–15:20 John Lee, Keying Li and Herman Leung
L1-L2 Parallel Dependency Treebank as Learner Corpus

15:20–15:40 John Lee and J. Buddhika K. Pathirage Don
Splitting Complex English Sentences

15:40–16:00 Takaaki Tanaka, Katsuhiko Hayashi and Masaaki Nagata

16:00–16:30 Break

16:30–17:30 Short talks
Chair: John Lee

16:30–16:50 Riyaz A. Bhat, Irshad Bhat and Dipti Sharma
Leveraging Newswire Treebanks for Parsing Conversational Data with Argument Scrambling

16:50–17:10 Anders Søgaard
Using hyperlinks to improve partial parsers

17:10–17:30 Sebastien Delecraz, Alexis Nasr, Frederic Bechet and Benoit Favre
Correcting prepositional phrase attachments using multimodal corpora
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:30–10:00</td>
<td>IWPT Business Meeting</td>
<td>Keynote: David Hall (Semantic machines)</td>
</tr>
<tr>
<td>10:00–11:00</td>
<td>Keynote:</td>
<td>David Hall (Semantic machines)</td>
</tr>
<tr>
<td></td>
<td>What good is a grammar anyway?</td>
<td>Chair: Yusuke Miyao</td>
</tr>
<tr>
<td>11:00–11:30</td>
<td>Break</td>
<td></td>
</tr>
<tr>
<td>11:30–12:50</td>
<td>Long and short talks</td>
<td>Chair: Daisuke Kawahara</td>
</tr>
<tr>
<td>11:30–12:00</td>
<td>Robin Kurtz and Marco Kuhlmann</td>
<td>Exploiting Structure in Parsing to 1-Endpoint-Crossing Graphs</td>
</tr>
<tr>
<td>12:00–12:30</td>
<td>Ryosuke Kohita, Hiroshi Noji and Yuji Matsumoto</td>
<td>Effective Online Reordering with Arc-Eager Transitions</td>
</tr>
<tr>
<td>12:30–12:50</td>
<td>Miryam de Lhoneux, Sara Stymne and Joakim Nivre</td>
<td>Arc-Hybrid Non-Projective Dependency Parsing with a Static-Dynamic Oracle</td>
</tr>
<tr>
<td>13:00–14:30</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>14:30–16:00</td>
<td>Long and short talks</td>
<td>Chair: Richard Johansson</td>
</tr>
<tr>
<td>14:30–15:00</td>
<td>Jiangming Liu and Yue Zhang</td>
<td>Encoder-Decoder Shift-Reduce Syntactic Parsing</td>
</tr>
<tr>
<td>15:00–15:20</td>
<td>Miguel Ballesteros and Xavier Carreras</td>
<td>Arc-Standard Spinal Parsing with Stack-LSTMs</td>
</tr>
<tr>
<td>15:20–15:40</td>
<td>Christoph Teichmann, Alexander Koller and Jonas Groschwitz</td>
<td>Coarse-To-Fine Parsing for Expressive Grammar Formalisms</td>
</tr>
<tr>
<td>15:40–16:00</td>
<td>Bich-Ngoc Do and Ines Rehbein</td>
<td>Evaluating LSTM models for grammatical function labelling</td>
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<tr>
<td>16:00–16:30</td>
<td>Closing</td>
<td></td>
</tr>
</tbody>
</table>