

# Workshop Program

**5 June 2018**

**09:00–09:15** *Welcome / Opening Remarks*

09:15–10:30 *Invited Talk:*  
Ellie Pavlick

**10:30–11:00** *Coffee*

**11:00–12:30** **Tasks 1, 2 and 3**

11:00–11:15 *SemEval-2018 Task 1: Affect in Tweets*  
Saif Mohammad, Felipe Bravo-Marquez, Mohammad Salameh and Svetlana Kiritchenko

11:15–11:30 *SeerNet at SemEval-2018 Task 1: Domain Adaptation for Affect in Tweets*  
Venkatesh Duppada, Royal Jain and Sushant Hiray

11:30–11:45 *SemEval 2018 Task 2: Multilingual Emoji Prediction*  
Francesco Barbieri, Jose Camacho-Collados, Francesco Ronzano, Luis Espinosa Anke, Miguel Ballesteros, Valerio Basile, Viviana Patti and Horacio Saggion

11:45–12:00 *Tübingen-Oslo at SemEval-2018 Task 2: SVMs perform better than RNNs in Emoji Prediction*  
Çağrı Çöltekin and Taraka Rama

12:00–12:15 *SemEval-2018 Task 3: Irony Detection in English Tweets*  
Cynthia Van Hee, Els Lefever and Veronique Hoste

12:15–12:30 *THU\_NGN at SemEval-2018 Task 3: Tweet Irony Detection with Densely connected LSTM and Multi-task Learning*  
Chuhan Wu, Fangzhao Wu, Sixing Wu, Junxin Liu, Zhigang Yuan and Yongfeng Huang

**12:30–14:00** *Lunch*

**5 June 2018 (continued)**

**14:00–15:30 Tasks 4, 5 and 6**

14:00–14:15 *SemEval 2018 Task 4: Character Identification on Multiparty Dialogues*  
Jinho D. Choi and Henry Y. Chen

14:15–14:30 *AMORE-UPF at SemEval-2018 Task 4: BiLSTM with Entity Library*  
Laura Aina, Carina Silberer, Ionut-Teodor Sorodoc, Matthijs Westera and Gemma Boleda

14:30–14:45 *SemEval-2018 Task 5: Counting Events and Participants in the Long Tail*  
Marten Postma, Filip Ilievski and Piek Vossen

14:45–15:00 *KOI at SemEval-2018 Task 5: Building Knowledge Graph of Incidents*  
Paramita Mirza, Fariz Darari and Rahmad Mahendra

15:00–15:15 *SemEval 2018 Task 6: Parsing Time Normalizations*  
Egoitz Laparra, Dongfang Xu, Ahmed Elsayed, Steven Bethard and Martha Palmer

15:15–15:30 *Chrono at SemEval-2018 Task 6: A System for Normalizing Temporal Expressions*  
Amy Olex, Luke Maffey, Nicholas Morgan and Bridget McInnes

**15:30–16:00 Coffee**

**16:00–16:30 Discussion**

## 5 June 2018 (continued)

### 16:30–17:30 Poster Session

- 16:30–17:30 *NEUROSENT-PDI at SemEval-2018 Task 1: Leveraging a Multi-Domain Sentiment Model for Inferring Polarity in Micro-blog Text*  
Mauro Dragoni
- 16:30–17:30 *FOI DSS at SemEval-2018 Task 1: Combining LSTM States, Embeddings, and Lexical Features for Affect Analysis*  
Maja Karasalo, Mattias Nilsson, Magnus Rosell and Ulrika Wickenberg Bolin
- 16:30–17:30 *NLPZZX at SemEval-2018 Task 1: Using Ensemble Method for Emotion and Sentiment Intensity Determination*  
Zhengxin Zhang, Qimin Zhou and Hao Wu
- 16:30–17:30 *LT3 at SemEval-2018 Task 1: A classifier chain to detect emotions in tweets*  
Luna De Bruyne, Orphee De Clercq and Veronique Hoste
- 16:30–17:30 *SINAI at SemEval-2018 Task 1: Emotion Recognition in Tweets*  
Flor Miriam Plaza del Arco, Salud María Jiménez-Zafra, Maite Martin and L. Alfonso Urena Lopez
- 16:30–17:30 *UWB at SemEval-2018 Task 1: Emotion Intensity Detection in Tweets*  
Pavel Přibáň, Tomáš Hercig and Ladislav Lenc
- 16:30–17:30 *AttnConvnet at SemEval-2018 Task 1: Attention-based Convolutional Neural Networks for Multi-label Emotion Classification*  
Yanghoon Kim, Hwanhee Lee and Kyomin Jung
- 16:30–17:30 *INGEOTEC at SemEval-2018 Task 1: EvoMSA and  $\mu$ TC for Sentiment Analysis*  
Mario Graff, Sabino Miranda-Jiménez, Eric S. Tellez and Daniela Moctezuma
- 16:30–17:30 *Epita at SemEval-2018 Task 1: Sentiment Analysis Using Transfer Learning Approach*  
Guillaume Daval-Frerot, Abdesselam Bouchekif and Anatole Moreau
- 16:30–17:30 *KDE-AFFECT at SemEval-2018 Task 1: Estimation of Affects in Tweet by Using Convolutional Neural Network for n-gram*  
Masaki Aono and Shinnosuke Himeno
- 16:30–17:30 *RNN for Affects at SemEval-2018 Task 1: Formulating Affect Identification as a Binary Classification Problem*  
Aysu Ezen-Can and Ethem F. Can

## 5 June 2018 (continued)

- 16:30–17:30 *Tw-StAR at SemEval-2018 Task 1: Preprocessing Impact on Multi-label Emotion Classification*  
Hala Mulki, Chedi Bechikh Ali, Hatem Haddad and Ismail Babaoglu
- 16:30–17:30 *DL Team at SemEval-2018 Task 1: Tweet Affect Detection using Sentiment Lexicons and Embeddings*  
Dmitry Kravchenko and Lidia Pivovarova
- 16:30–17:30 *EmoIntens Tracker at SemEval-2018 Task 1: Emotional Intensity Levels in #Tweets*  
Ramona-Andreea Turcu, Sandra Maria Amarandei, Iuliana-Alexandra Fleşcan-Lovin-Arseni, Daniela Gifu and Diana Trandabat
- 16:30–17:30 *uOttawa at SemEval-2018 Task 1: Self-Attentive Hybrid GRU-Based Network*  
Ahmed Husseini Orabi, Mahmoud Husseini Orabi, Diana Inkpen and David Van Bruwaene
- 16:30–17:30 *THU\_NGN at SemEval-2018 Task 1: Fine-grained Tweet Sentiment Intensity Analysis with Attention CNN-LSTM*  
Chuhan Wu, Fangzhao Wu, Junxin Liu, Zhigang Yuan, Sixing Wu and Yongfeng Huang
- 16:30–17:30 *EiTAKA at SemEval-2018 Task 1: An Ensemble of N-Channels ConvNet and XG-boost Regressors for Emotion Analysis of Tweets*  
Mohammed Jabreel and Antonio Moreno
- 16:30–17:30 *CENTEMENT at SemEval-2018 Task 1: Classification of Tweets using Multiple Thresholds with Self-correction and Weighted Conditional Probabilities*  
Tariq Ahmad, Allan Ramsay and Hanady Ahmed
- 16:30–17:30 *Yuan at SemEval-2018 Task 1: Tweets Emotion Intensity Prediction using Ensemble Recurrent Neural Network*  
Min Wang and Xiaobing Zhou
- 16:30–17:30 *AffecThor at SemEval-2018 Task 1: A cross-linguistic approach to sentiment intensity quantification in tweets*  
Mostafa Abdou, Artur Kulmizev and Joan Ginés i Ametllé
- 16:30–17:30 *Amobee at SemEval-2018 Task 1: GRU Neural Network with a CNN Attention Mechanism for Sentiment Classification*  
Alon Rozental and Daniel Fleischer
- 16:30–17:30 *deepSA2018 at SemEval-2018 Task 1: Multi-task Learning of Different Label for Affect in Tweets*  
Zi Yuan Gao and Chia-Ping Chen
- 16:30–17:30 *ECNU at SemEval-2018 Task 1: Emotion Intensity Prediction Using Effective Features and Machine Learning Models*  
Huimin Xu, Man Lan and Yuanbin Wu

## 5 June 2018 (continued)

- 16:30–17:30 *EMA at SemEval-2018 Task 1: Emotion Mining for Arabic*  
Gilbert Badaro, Obeida El Jundi, Alaa Khaddaj, Alaa Maarouf, Raslan Kain, Hazem Hajj and Wassim El-Hajj
- 16:30–17:30 *NTUA-SLP at SemEval-2018 Task 1: Predicting Affective Content in Tweets with Deep Attentive RNNs and Transfer Learning*  
Christos Baziotis, Athanasiou Nikolaos, Alexandra Chronopoulou, Athanasia Kolovou, Georgios Paraskevopoulos, Nikolaos Ellinas, Shrikanth Narayanan and Alexandros Potamianos
- 16:30–17:30 *CrystalFeel at SemEval-2018 Task 1: Understanding and Detecting Emotion Intensity using Affective Lexicons*  
Raj Kumar Gupta and Yinping Yang
- 16:30–17:30 *PlusEmo2Vec at SemEval-2018 Task 1: Exploiting emotion knowledge from emoji and #hashtags*  
Ji Ho Park, Peng Xu and Pascale Fung
- 16:30–17:30 *YNU-HPCC at SemEval-2018 Task 1: BiLSTM with Attention based Sentiment Analysis for Affect in Tweets*  
You Zhang, Jin Wang and Xuejie Zhang
- 16:30–17:30 *UG18 at SemEval-2018 Task 1: Generating Additional Training Data for Predicting Emotion Intensity in Spanish*  
Marloes Kuijper, Mike van Lenthe and Rik van Noord
- 16:30–17:30 *ISCLAB at SemEval-2018 Task 1: UIR-Miner for Affect in Tweets*  
Meng Li, Zhenyuan Dong, Zhihao Fan, Kongming Meng, Jinghua Cao, Guanqi Ding, Yuhan Liu, Jiawei Shan and Binyang Li
- 16:30–17:30 *TCS Research at SemEval-2018 Task 1: Learning Robust Representations using Multi-Attention Architecture*  
Hardik Meisheri and Lipika Dey
- 16:30–17:30 *DMCB at SemEval-2018 Task 1: Transfer Learning of Sentiment Classification Using Group LSTM for Emotion Intensity prediction*  
Youngmin Kim and Hyunju Lee
- 16:30–17:30 *DeepMiner at SemEval-2018 Task 1: Emotion Intensity Recognition Using Deep Representation Learning*  
Habibeh Naderi, Behrouz Haji Soleimani, Saif Mohammad, Svetlana Kiritchenko and Stan Matwin
- 16:30–17:30 *Zewen at SemEval-2018 Task 1: An Ensemble Model for Affect Prediction in Tweets*  
Zewen Chi, Heyan Huang, Jianguai Chen, Hao Wu and Ran Wei
- 16:30–17:30 *Amrita\_student at SemEval-2018 Task 1: Distributed Representation of Social Media Text for Affects in Tweets*  
Nidhin A Unnithan, Shalini K, Barathi Ganesh H. B, Anand Kumar M and Soman K P

## 5 June 2018 (continued)

- 16:30–17:30 *SSN MLRG1 at SemEval-2018 Task 1: Emotion and Sentiment Intensity Detection Using Rule Based Feature Selection*  
Angel Deborah S, Rajalakshmi S, S Milton Rajendram and Mirnalinee T T
- 16:30–17:30 *CENNLNLP@SemEval-2018 Task 1: Constrained Vector Space Model in Affects in Tweets*  
Naveen J R, Barathi Ganesh H. B, Anand Kumar M and Soman K P
- 16:30–17:30 *TeamCEN@SemEval-2018 Task 1: Global Vectors Representation in Emotion Detection*  
Anon George, Barathi Ganesh H B, Anand Kumar M and Soman K P
- 16:30–17:30 *IIT Delhi at SemEval-2018 Task 1 : Emotion Intensity Prediction*  
Bhaskar Kotakonda, Prashanth M and Brejesh Lall
- 16:30–17:30 *Mutex at SemEval-2018 Task 1: Exploring Impacts of Context Information On Emotion Detection*  
Pan Du and Jian-Yun Nie
- 16:30–17:30 *TeamUNCC at SemEval-2018 Task 1: Emotion Detection in English and Arabic Tweets using Deep Learning*  
Malak Abdullah and Samira Shaikh
- 16:30–17:30 *RIDDL at SemEval-2018 Task 1: Rage Intensity Detection with Deep Learning*  
Venkatesh Elango and Karan Uppal
- 16:30–17:30 *ARB-SEN at SemEval-2018 Task1: A New Set of Features for Enhancing the Sentiment Intensity Prediction in Arabic Tweets*  
El Moatez Billah Nagoudi
- 16:30–17:30 *psyML at SemEval-2018 Task 1: Transfer Learning for Sentiment and Emotion Analysis*  
Grace Gee and Eugene Wang
- 16:30–17:30 *UIUC at SemEval-2018 Task 1: Recognizing Affect with Ensemble Models*  
Abhishek Avinash Narwekar and Roxana Girju
- 16:30–17:30 *KU-MTL at SemEval-2018 Task 1: Multi-task Identification of Affect in Tweets*  
Thomas Nyegaard-Signori, Casper Veistrup Helms, Johannes Bjerva and Isabelle Augenstein
- 16:30–17:30 *EmoNLP at SemEval-2018 Task 2: English Emoji Prediction with Gradient Boosting Regression Tree Method and Bidirectional LSTM*  
Man Liu

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- 16:30–17:30 *UMDSUB at SemEval-2018 Task 2: Multilingual Emoji Prediction Multi-channel Convolutional Neural Network on Subword Embedding*  
Zhenduo Wang and Ted Pedersen
- 16:30–17:30 *UMDuluth-CS8761 at SemEval-2018 Task 2: Emojis: Too many Choices?*  
Jonathan Beaulieu and Dennis Asamoah Owusu
- 16:30–17:30 *Multilingual Emoji Prediction at SemEval-2018 Task 2: Naïve Bayes vs LSTM in emoji prediction*  
Larisa Alexa, Alina Lorent, Daniela Gifu and Diana Trandabat
- 16:30–17:30 *THU\_NGN at SemEval-2018 Task 2: Residual CNN-LSTM Network with Attention for English Emoji Prediction*  
Chuhan Wu, Fangzhao Wu, Sixing Wu, Zhigang Yuan, Junxin Liu and Yongfeng Huang
- 16:30–17:30 *#TeamINF at SemEval-2018 Task 2: Emoji Prediction in Tweets*  
Alison Ribeiro and Nádia Silva
- 16:30–17:30 *EICA Team at SemEval-2018 Task 2: Semantic and Metadata-based Features for Multilingual Emoji Prediction*  
Yufei Xie and Qingqing Song
- 16:30–17:30 *Shi at SemEval-2018 Task 2: An Effective Attention-Based Recurrent Neural Network Model for Emoji Prediction with Characters Gated Words*  
Chen Shiyun, Wang Maoquan and He Liang
- 16:30–17:30 *Peperomia at SemEval-2018 Task 2: Vector Similarity Based Approach for Emoji Prediction*  
Jing Chen, Dechuan Yang, Xilian Li, Wei Chen and Tengjiao Wang
- 16:30–17:30 *ECNU at SemEval-2018 Task 2: Leverage Traditional NLP Features and Neural Networks Methods to Address Twitter Emoji Prediction Task*  
Xingwu Lu, Xin Mao, Man Lan and Yuanbin Wu
- 16:30–17:30 *NTUA-SLP at SemEval-2018 Task 2: Predicting Emojis using RNNs with Context-aware Attention*  
Christos Baziotis, Athanasiou Nikolaos, Athanasia Kolovou, Georgios Paraskevopoulos, Nikolaos Ellinas and Alexandros Potamianos
- 16:30–17:30 *Hatching Chick at SemEval-2018 Task 2: Multilingual Emoji Prediction*  
Joël Coster, Reinder Gerard van Dalen and Nathalie Adriënne Jacqueline Stierman
- 16:30–17:30 *EPUTION at SemEval-2018 Task 2: Emoji Prediction with User Adaption*  
Liyuan Zhou, Qionгкаi Xu, Hanna Suominen and Tom Gedeon

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- 16:30–17:30 *PickleTeam! at SemEval-2018 Task 2: English and Spanish Emoji Prediction from Tweets*  
Daphne Groot, Rémon Kruizinga, Hennie Veldthuis, Simon de Wit and Hessel Haagsma
- 16:30–17:30 *YNU-HPCC at SemEval-2018 Task 2: Multi-ensemble Bi-GRU Model with Attention Mechanism for Multilingual Emoji Prediction*  
Nan Wang, Jin Wang and Xuejie Zhang
- 16:30–17:30 *DUTH at SemEval-2018 Task 2: Emoji Prediction in Tweets*  
Dimitrios Effrosynidis, Georgios Peikos, Symeon Symeonidis and Avi Arampatzis
- 16:30–17:30 *TAJJEB at SemEval-2018 Task 2: Traditional Approaches Just Do the Job with Emoji Prediction*  
Angelo Basile and Kenny W. Lino
- 16:30–17:30 *SyntNN at SemEval-2018 Task 2: is Syntax Useful for Emoji Prediction? Embedding Syntactic Trees in Multi Layer Perceptrons*  
Fabio Massimo Zanzotto and Andrea Santilli
- 16:30–17:30 *Duluth UROP at SemEval-2018 Task 2: Multilingual Emoji Prediction with Ensemble Learning and Oversampling*  
Shuning Jin and Ted Pedersen
- 16:30–17:30 *CENNLNLP@SemEval-2018 Task 2: Enhanced Distributed Representation of Text using Target Classes for Emoji Prediction Representation*  
Naveen J R, Hariharan V, Barathi Ganesh H. B., Anand Kumar M and Soman K P
- 16:30–17:30 *Manchester Metropolitan at SemEval-2018 Task 2: Random Forest with an Ensemble of Features for Predicting Emoji in Tweets*  
Luciano Gerber and Matthew Shardlow
- 16:30–17:30 *Tweety at SemEval-2018 Task 2: Predicting Emojis using Hierarchical Attention Neural Networks and Support Vector Machine*  
Daniel Kopev, Atanas Atanasov, Dimitrina Zlatkova, Momchil Hardalov, Ivan Koychev, Ivelina Nikolova and Galia Angelova
- 16:30–17:30 *LIS at SemEval-2018 Task 2: Mixing Word Embeddings and Bag of Features for Multilingual Emoji Prediction*  
Gaël Guibon, Magalie Ochs and Patrice Bellot
- 16:30–17:30 *ALANIS at SemEval-2018 Task 3: A Feature Engineering Approach to Irony Detection in English Tweets*  
Kevin Swanberg, Madiha Mirza, Ted Pedersen and Zhenduo Wang
- 16:30–17:30 *NEUROSENT-PDI at SemEval-2018 Task 3: Understanding Irony in Social Networks Through a Multi-Domain Sentiment Model*  
Mauro Dragoni



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- 16:30–17:30 *UWB at SemEval-2018 Task 3: Irony detection in English tweets*  
Tomáš Hercig
- 16:30–17:30 *NIHRIO at SemEval-2018 Task 3: A Simple and Accurate Neural Network Model for Irony Detection in Twitter*  
Thanh Vu, Dat Quoc Nguyen, Xuan-Son Vu, Dai Quoc Nguyen, Michael Catt and Michael Trenell
- 16:30–17:30 *A Low Dimensional Text Representation for Irony Detection*  
Bilal Ghanem, Francisco Rangel and Paolo Rosso
- 16:30–17:30 *IIIDYT at SemEval-2018 Task 3: Irony detection in English tweets*  
Edison Marrese-Taylor, Suzana Ilic, Jorge Balazs, Helmut Prendinger and Yutaka Matsuo
- 16:30–17:30 *PunFields at SemEval-2018 Task 3: Detecting Irony by Tools of Humor Analysis*  
Elena Mikhalkova, Yuri Karyakin, Alexander Voronov, Dmitry Grigoriev and Artem Leoznov
- 16:30–17:30 *HashCount at SemEval-2018 Task 3: Concatenative Featurization of Tweet and Hashtags for Irony Detection*  
Won Ik Cho, Woo Hyun Kang and Nam Soo Kim
- 16:30–17:30 *WLV at SemEval-2018 Task 3: Dissecting Tweets in Search of Irony*  
Omid Rohanian, Shiva Taslimipoor, Richard Evans and Ruslan Mitkov
- 16:30–17:30 *Random Decision Syntax Trees at SemEval-2018 Task 3: LSTMs and Sentiment Scores for Irony Detection*  
Aidan San
- 16:30–17:30 *ELiRF-UPV at SemEval-2018 Tasks 1 and 3: Affect and Irony Detection in Tweets*  
José-Ángel González, Lluís-F. Hurtado and Ferran Pla
- 16:30–17:30 *IronyMagnet at SemEval-2018 Task 3: A Siamese network for Irony detection in Social media*  
Aniruddha Ghosh and Tony Veale
- 16:30–17:30 *[CTSys] at SemEval-2018 Task [3]: [CTSys at SemEval-2018 Task 3: Irony in Tweets]*  
Myan Sherif, Sherine Mamdouh and Wegdan Ghazi
- 16:30–17:30 *Irony Detector at SemEval-2018 Task 3: Irony Detection in English Tweets using Word Graph*  
Usman Ahmed, Lubna Zafar, Faiza Qayyum and Muhammad Arshad Islam

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- 16:30–17:30 *Lancaster at SemEval-2018 Task 3: Investigating Ironic Features in English Tweets*  
Edward Dearden and Alistair Baron
- 16:30–17:30 *INAOE-UPV at SemEval-2018 Task 3: An Ensemble Approach for Irony Detection in Twitter*  
Delia Irazú Hernández Farías, Fernando Sánchez-Vega, Manuel Montes-y-Gómez and Paolo Rosso
- 16:30–17:30 *ECNU at SemEval-2018 Task 3: Exploration on Irony Detection from Tweets via Machine Learning and Deep Learning Methods*  
Zhenghang Yin, Feixiang Wang, Man Lan and Wenting Wang
- 16:30–17:30 *KLUEnicorn at SemEval-2018 Task 3: A Naive Approach to Irony Detection*  
Luise Dürlich
- 16:30–17:30 *NTUA-SLP at SemEval-2018 Task 3: Tracking Ironic Tweets using Ensembles of Word and Character Level Attentive RNNs*  
Christos Baziotis, Athanasiou Nikolaos, Pinelopi Papalampidi, Athanasia Kolovou, Georgios Paraskevopoulos, Nikolaos Ellinas and Alexandros Potamianos
- 16:30–17:30 *YNU-HPCC at SemEval-2018 Task 3: Ensemble Neural Network Models for Irony Detection on Twitter*  
Bo Peng, Jin Wang and Xuejie Zhang
- 16:30–17:30 *Binarizer at SemEval-2018 Task 3: Parsing dependency and deep learning for irony detection*  
Nishant Nikhil and Muktabh Mayank Srivastava
- 16:30–17:30 *SSN MLRG1 at SemEval-2018 Task 3: Irony Detection in English Tweets Using MultiLayer Perceptron*  
Rajalakshmi S, Angel Deborah S, S Milton Rajendram and Mirnalinee T T
- 16:30–17:30 *NLPRL-IITBHU at SemEval-2018 Task 3: Combining Linguistic Features and Emoji pre-trained CNN for Irony Detection in Tweets*  
Harsh Rangwani, Devang Kulshreshtha and Anil Kumar Singh
- 16:30–17:30 *ValenTO at SemEval-2018 Task 3: Exploring the Role of Affective Content for Detecting Irony in English Tweets*  
Delia Irazú Hernández Farías, Viviana Patti and Paolo Rosso
- 16:30–17:30 *#NonDicevoSulSerio at SemEval-2018 Task 3: Exploiting Emojis and Affective Content for Irony Detection in English Tweets*  
Endang Wahyu Pamungkas and Viviana Patti
- 16:30–17:30 *KNU CI System at SemEval-2018 Task4: Character Identification by Solving Sequence-Labeling Problem*  
Cheoneum Park, Heejun Song and Changki Lee

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- 16:30–17:30 *NewsReader at SemEval-2018 Task 5: Counting events by reasoning over event-centric-knowledge-graphs*  
Piek Vossen
- 16:30–17:30 *FEUP at SemEval-2018 Task 5: An Experimental Study of a Question Answering System*  
Carla Abreu and Eugénio Oliveira
- 16:30–17:30 *NAI-SEA at SemEval-2018 Task 5: An Event Search System*  
Yingchi Liu, Quanzhi Li and Luo Si

## 6 June 2018

09:00–09:30 *SemEval 2019 Tasks*

09:30–10:30 *State of SemEval Discussion*

10:30–11:00 *Coffee*

11:00–12:30 **Tasks 7, 8 and 9**

- 11:00–11:15 *SemEval-2018 Task 7: Semantic Relation Extraction and Classification in Scientific Papers*  
Kata Gábor, Davide Buscaldi, Anne-Kathrin Schumann, Behrang QasemiZadeh, Haifa Zargayouna and Thierry Charnois
- 11:15–11:30 *ETH-DS3Lab at SemEval-2018 Task 7: Effectively Combining Recurrent and Convolutional Neural Networks for Relation Classification and Extraction*  
Jonathan Rotsztein, Nora Hollenstein and Ce Zhang
- 11:30–11:45 *SemEval-2018 Task 8: Semantic Extraction from CybersecURity REports using Natural Language Processing (SecureNLP)*  
Peter Phandi, Amila Silva and Wei Lu
- 11:45–12:00 *DM\_NLP at SemEval-2018 Task 8: neural sequence labeling with linguistic features*  
Chunping Ma, Huafei Zheng, Pengjun Xie, Chen Li, Linlin Li and Si Luo
- 12:00–12:15 *SemEval-2018 Task 9: Hypernym Discovery*  
Jose Camacho-Collados, Claudio Delli Bovi, Luis Espinosa Anke, Sergio Oramas, Tommaso Pasini, Enrico Santus, Vered Shwartz, Roberto Navigli and Horacio Sag-gion

**6 June 2018 (continued)**

12:15–12:30 *CRIM at SemEval-2018 Task 9: A Hybrid Approach to Hypernym Discovery*  
Gabriel Bernier-Colborne and Caroline Barriere

**12:30–14:00** *Lunch*

**14:00–15:30** **Tasks 10, 11 and 12**

14:00–14:15 *SemEval-2018 Task 10: Capturing Discriminative Attributes*  
Alicia Krebs, Alessandro Lenci and Denis Paperno

14:15–14:30 *SUNNYNLP at SemEval-2018 Task 10: A Support-Vector-Machine-Based Method for Detecting Semantic Difference using Taxonomy and Word Embedding Features*  
Sunny Lai, Kwong Sak Leung and Yee Leung

14:30–14:45 *SemEval-2018 Task 11: Machine Comprehension Using Commonsense Knowledge*  
Simon Ostermann, Michael Roth, Ashutosh Modi, Stefan Thater and Manfred Pinkal

14:45–15:00 *Yuanfudao at SemEval-2018 Task 11: Three-way Attention and Relational Knowledge for Commonsense Machine Comprehension*  
Liang Wang, Meng Sun, Wei Zhao, Kewei Shen and Jingming Liu

15:00–15:15 *SemEval-2018 Task 12: The Argument Reasoning Comprehension Task*  
Ivan Habernal, Henning Wachsmuth, Iryna Gurevych and Benno Stein

15:15–15:30 *GIST at SemEval-2018 Task 12: A network transferring inference knowledge to Argument Reasoning Comprehension task*  
HongSeok Choi and Hyunju Lee

**15:30–16:00** *Coffee*

**16:00–16:30** *Discussion*

## 6 June 2018 (continued)

### 16:30–17:30 Poster Session

- 16:30–17:30 *LightRel at SemEval-2018 Task 7: Lightweight and Fast Relation Classification*  
Tyler Renslow and Günter Neumann
- 16:30–17:30 *OhioState at SemEval-2018 Task 7: Exploiting Data Augmentation for Relation Classification in Scientific Papers Using Piecewise Convolutional Neural Networks*  
Dushyanta Dhyani
- 16:30–17:30 *The UWNLP system at SemEval-2018 Task 7: Neural Relation Extraction Model with Selectively Incorporated Concept Embeddings*  
Yi Luan, Mari Ostendorf and Hannaneh Hajishirzi
- 16:30–17:30 *UC3M-NII Team at SemEval-2018 Task 7: Semantic Relation Classification in Scientific Papers via Convolutional Neural Network*  
V́ctor Súarez-Paniagua, Isabel Segura-Bedmar and Akiko Aizawa
- 16:30–17:30 *MIT-MEDG at SemEval-2018 Task 7: Semantic Relation Classification via Convolution Neural Network*  
Di Jin, Franck Dernoncourt, Elena Sergeeva, Matthew McDermott and Geeticka Chauhan
- 16:30–17:30 *SIRIUS-LTG-UiO at SemEval-2018 Task 7: Convolutional Neural Networks with Shortest Dependency Paths for Semantic Relation Extraction and Classification in Scientific Papers*  
Farhad Nooralahzadeh, Lilja Øvrelid and Jan Tore Lønning
- 16:30–17:30 *IRCMS at SemEval-2018 Task 7: Evaluating a basic CNN Method and Traditional Pipeline Method for Relation Classification*  
Zhongbo Yin, Zhunchen Luo, Luo Wei, Mao Bin, Tian Changhai, Ye Yuming and Wu Shuai
- 16:30–17:30 *Bf3R at SemEval-2018 Task 7: Evaluating Two Relation Extraction Tools for Finding Semantic Relations in Biomedical Abstracts*  
Mariana Neves, Daniel Butzke, Gilbert Schönfelder and Barbara Grune
- 16:30–17:30 *Texterra at SemEval-2018 Task 7: Exploiting Syntactic Information for Relation Extraction and Classification in Scientific Papers*  
Andrey Sysoev and Vladimir Mayorov
- 16:30–17:30 *UniMa at SemEval-2018 Task 7: Semantic Relation Extraction and Classification from Scientific Publications*  
Thorsten Keiper, Zhonghao Lyu, Sara Pooladzadeh, Yuan Xu, Jingyi Zhang, Anne Lauscher and Simone Paolo Ponzetto
- 16:30–17:30 *GU IRLAB at SemEval-2018 Task 7: Tree-LSTMs for Scientific Relation Classification*  
Sean MacAvaney, Luca Soldaini, Arman Cohan and Nazli Goharian

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- 16:30–17:30 *ClaiRE at SemEval-2018 Task 7: Classification of Relations using Embeddings*  
Lena Hettinger, Alexander Dallmann, Albin Zehe, Thomas Niebler and Andreas Hotho
- 16:30–17:30 *TakeLab at SemEval-2018 Task 7: Combining Sparse and Dense Features for Relation Classification in Scientific Texts*  
Martin Gluhak, Maria Pia di Buono, Abbas Akkasi and Jan Šnajder
- 16:30–17:30 *NEUROSENT-PDI at SemEval-2018 Task 7: Discovering Textual Relations With a Neural Network Model*  
Mauro Dragoni
- 16:30–17:30 *SciREL at SemEval-2018 Task 7: A System for Semantic Relation Extraction and Classification*  
Darshini Mahendran, Chathurika Brahmana and Bridget McInnes
- 16:30–17:30 *NTNU at SemEval-2018 Task 7: Classifier Ensembling for Semantic Relation Identification and Classification in Scientific Papers*  
Biswanath Barik, Utpal Kumar Sikdar and Björn Gambäck
- 16:30–17:30 *Talla at SemEval-2018 Task 7: Hybrid Loss Optimization for Relation Classification using Convolutional Neural Networks*  
Bhanu Pratap, Daniel Shank, Oladipo Ositelu and Byron Galbraith
- 16:30–17:30 *TeamDL at SemEval-2018 Task 8: Cybersecurity Text Analysis using Convolutional Neural Network and Conditional Random Fields*  
Manikandan R, Krishna Madgula and Snehanshu Saha
- 16:30–17:30 *HCCL at SemEval-2018 Task 8: An End-to-End System for Sequence Labeling from Cybersecurity Reports*  
Mingming Fu, Xuemin Zhao and Yonghong Yan
- 16:30–17:30 *UMBC at SemEval-2018 Task 8: Understanding Text about Malware*  
Ankur Padia, Arpita Roy, Taneeya Satyapanich, Francis Ferraro, Shimei Pan, Youngja Park, Anupam Joshi and Tim Finin
- 16:30–17:30 *Villani at SemEval-2018 Task 8: Semantic Extraction from Cybersecurity Reports using Representation Learning*  
Pablo Loyola, Kugamoorthy Gajananan, Yuji Watanabe and Fumiko Satoh
- 16:30–17:30 *Flytxt\_NTNU at SemEval-2018 Task 8: Identifying and Classifying Malware Text Using Conditional Random Fields and Naïve Bayes Classifiers*  
Utpal Kumar Sikdar, Biswanath Barik and Björn Gambäck
- 16:30–17:30 *Digital Operatives at SemEval-2018 Task 8: Using dependency features for malware NLP*  
Chris Brew

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- 16:30–17:30 *Apollo at SemEval-2018 Task 9: Detecting Hypernymy Relations Using Syntactic Dependencies*  
Mihaela Onofrei, Ionut Hulub, Diana Trandabat and Daniela Gifu
- 16:30–17:30 *SJTU-NLP at SemEval-2018 Task 9: Neural Hypernym Discovery with Term Embeddings*  
Zhousheng Zhang, Jiangtong Li, Hai Zhao and Bingjie Tang
- 16:30–17:30 *NLP\_HZ at SemEval-2018 Task 9: a Nearest Neighbor Approach*  
Wei Qiu, Mosha Chen, Linlin Li and Luo Si
- 16:30–17:30 *UMDuluth-CS8761 at SemEval-2018 Task9: Hypernym Discovery using Hearst Patterns, Co-occurrence frequencies and Word Embeddings*  
Arshia Zernab Hassan, Manikya Swathi Vallabhajosyula and Ted Pedersen
- 16:30–17:30 *EXPR at SemEval-2018 Task 9: A Combined Approach for Hypernym Discovery*  
Ahmad Issa Alaa Aldine, Mounira Harzallah, Giuseppe Berio, Nicolas Béchet and Ahmad Faour
- 16:30–17:30 *ADAPT at SemEval-2018 Task 9: Skip-Gram Word Embeddings for Unsupervised Hypernym Discovery in Specialised Corpora*  
Alfredo Maldonado and Filip Klubička
- 16:30–17:30 *300-sparsans at SemEval-2018 Task 9: Hypernymy as interaction of sparse attributes*  
Gábor Berend, Márton Makrai and Péter Földiák
- 16:30–17:30 *UWB at SemEval-2018 Task 10: Capturing Discriminative Attributes from Word Distributions*  
Tomáš Brychcín, Tomáš Hercig, Josef Steinberger and Michal Konkol
- 16:30–17:30 *Meaning\_space at SemEval-2018 Task 10: Combining explicitly encoded knowledge with information extracted from word embeddings*  
Pia Sommerauer, Antske Fokkens and Piek Vossen
- 16:30–17:30 *GHH at SemEval-2018 Task 10: Discovering Discriminative Attributes in Distributional Semantics*  
Mohammed Attia, Younes Samih, Manaal Faruqui and Wolfgang Maier
- 16:30–17:30 *CitiusNLP at SemEval-2018 Task 10: The Use of Transparent Distributional Models and Salient Contexts to Discriminate Word Attributes*  
Pablo Gamallo
- 16:30–17:30 *THU\_NGN at SemEval-2018 Task 10: Capturing Discriminative Attributes with MLP-CNN model*  
Chuhan Wu, Fangzhao Wu, Sixing Wu, Zhigang Yuan and Yongfeng Huang

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- 16:30–17:30 *ALB at SemEval-2018 Task 10: A System for Capturing Discriminative Attributes*  
Bogdan Dumitru, Alina Maria Ciobanu and Liviu P. Dinu
- 16:30–17:30 *ELiRF-UPV at SemEval-2018 Task 10: Capturing Discriminative Attributes with Knowledge Graphs and Wikipedia*  
José-Ángel González, Lluís-F. Hurtado, Encarna Segarra and Ferran Pla
- 16:30–17:30 *Wolves at SemEval-2018 Task 10: Semantic Discrimination based on Knowledge and Association*  
Shiva Taslimipoor, Omid Rohanian, Le An Ha, Gloria Corpas Pastor and Ruslan Mitkov
- 16:30–17:30 *UNAM at SemEval-2018 Task 10: Unsupervised Semantic Discriminative Attribute Identification in Neural Word Embedding Cones*  
Ignacio Arroyo-Fernández, Ivan Meza and Carlos-Francisco Meéndez-Cruz
- 16:30–17:30 *Luminoso at SemEval-2018 Task 10: Distinguishing Attributes Using Text Corpora and Relational Knowledge*  
Robert Speer and Joanna Lowry-Duda
- 16:30–17:30 *BomJi at SemEval-2018 Task 10: Combining Vector-, Pattern- and Graph-based Information to Identify Discriminative Attributes*  
Enrico Santus, Chris Biemann and Emmanuele Chersoni
- 16:30–17:30 *Igevorse at SemEval-2018 Task 10: Exploring an Impact of Word Embeddings Concatenation for Capturing Discriminative Attributes*  
Maxim Grishin
- 16:30–17:30 *ECNU at SemEval-2018 Task 10: Evaluating Simple but Effective Features on Machine Learning Methods for Semantic Difference Detection*  
Yunxiao Zhou, Man Lan and Yuanbin Wu
- 16:30–17:30 *AmritaNLP at SemEval-2018 Task 10: Capturing discriminative attributes using convolution neural network over global vector representation.*  
Vivek Vinayan, Anand Kumar M and Soman K P
- 16:30–17:30 *Discriminator at SemEval-2018 Task 10: Minimally Supervised Discrimination*  
Artur Kulmizev, Mostafa Abdou, Vinit Ravishankar and Malvina Nissim
- 16:30–17:30 *UNBNLP at SemEval-2018 Task 10: Evaluating unsupervised approaches to capturing discriminative attributes*  
Milton King, Ali Hakimi Parizi and Paul Cook
- 16:30–17:30 *ABDN at SemEval-2018 Task 10: Recognising Discriminative Attributes using Context Embeddings and WordNet*  
Rui Mao, Guanyi Chen, Ruizhe Li and Chenghua Lin



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- 16:30–17:30 *UMD at SemEval-2018 Task 10: Can Word Embeddings Capture Discriminative Attributes?*  
Alexander Zhang and Marine Carpuat
- 16:30–17:30 *NTU NLP Lab System at SemEval-2018 Task 10: Verifying Semantic Differences by Integrating Distributional Information and Expert Knowledge*  
Yow-Ting Shiue, Hen-Hsen Huang and Hsin-Hsi Chen
- 16:30–17:30 *ELiRF-UPV at SemEval-2018 Task 11: Machine Comprehension using Commonsense Knowledge*  
José-Ángel González, Lluís-F. Hurtado, Encarna Segarra and Ferran Pla
- 16:30–17:30 *YNU\_A11799 at SemEval-2018 Task 11: Machine Comprehension using Commonsense Knowledge of Different model ensemble*  
Liu Qingxun, Yao Hongdou, Zhou Xiaobing and Xie Ge
- 16:30–17:30 *YNU\_Deep at SemEval-2018 Task 11: An Ensemble of Attention-based BiLSTM Models for Machine Comprehension*  
Peng Ding and Xiaobing Zhou
- 16:30–17:30 *ECNU at SemEval-2018 Task 11: Using Deep Learning Method to Address Machine Comprehension Task*  
Yixuan Sheng, Man Lan and Yuanbin Wu
- 16:30–17:30 *CSReader at SemEval-2018 Task 11: Multiple Choice Question Answering as Textual Entailment*  
Zhengping Jiang and Qi Sun
- 16:30–17:30 *YNU-HPCC at Semeval-2018 Task 11: Using an Attention-based CNN-LSTM for Machine Comprehension using Commonsense Knowledge*  
Hang Yuan, Jin Wang and Xuejie Zhang
- 16:30–17:30 *Jiangnan at SemEval-2018 Task 11: Deep Neural Network with Attention Method for Machine Comprehension Task*  
Jiangnan Xia
- 16:30–17:30 *IUCM at SemEval-2018 Task 11: Similar-Topic Texts as a Comprehension Knowledge Source*  
Sofia Reznikova and Leon Derczynski
- 16:30–17:30 *Lyb3b at SemEval-2018 Task 11: Machine Comprehension Task using Deep Learning Models*  
Yongbin Li and Xiaobing zhou
- 16:30–17:30 *MITRE at SemEval-2018 Task 11: Commonsense Reasoning without Commonsense Knowledge*  
Elizabeth Merkhofer, John Henderson, David Bloom, Laura Strickhart and Guido Zarrella

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- 16:30–17:30 *SNU\_IDS at SemEval-2018 Task 12: Sentence Encoder with Contextualized Vectors for Argument Reasoning Comprehension*  
Taeuk Kim, Jihun Choi and Sang-goo Lee
- 16:30–17:30 *ITNLP-ARC at SemEval-2018 Task 12: Argument Reasoning Comprehension with Attention*  
Wenjie Liu, Chengjie Sun, Lei Lin and Bingquan Liu
- 16:30–17:30 *ECNU at SemEval-2018 Task 12: An End-to-End Attention-based Neural Network for the Argument Reasoning Comprehension Task*  
Junfeng Tian, Man Lan and Yuanbin Wu
- 16:30–17:30 *NLITrans at SemEval-2018 Task 12: Transfer of Semantic Knowledge for Argument Comprehension*  
Timothy Niven and Hung-Yu Kao
- 16:30–17:30 *BLCU\_NLP at SemEval-2018 Task 12: An Ensemble Model for Argument Reasoning Based on Hierarchical Attention*  
Meiqian Zhao, Chunhua Liu, Lu Liu, Yan Zhao and Dong Yu
- 16:30–17:30 *YNU-HPCC at SemEval-2018 Task 12: The Argument Reasoning Comprehension Task Using a Bi-directional LSTM with Attention Model*  
Quanlei Liao, Xutao Yang, Jin Wang and Xuejie Zhang
- 16:30–17:30 *HHU at SemEval-2018 Task 12: Analyzing an Ensemble-based Deep Learning Approach for the Argument Mining Task of Choosing the Correct Warrant*  
Matthias Liebeck, Andreas Funke and Stefan Conrad
- 16:30–17:30 *YNU Deep at SemEval-2018 Task 12: A BiLSTM Model with Neural Attention for Argument Reasoning Comprehension*  
Peng Ding and Xiaobing Zhou
- 16:30–17:30 *UniMelb at SemEval-2018 Task 12: Generative Implication using LSTMs, Siamese Networks and Semantic Representations with Synonym Fuzzing*  
Anirudh Joshi, Tim Baldwin, Richard O. Sinnott and Cecile Paris
- 16:30–17:30 *Joker at SemEval-2018 Task 12: The Argument Reasoning Comprehension with Neural Attention*  
Sui Guobin, Chao Wenhan and Luo Zhunchen
- 16:30–17:30 *TakeLab at SemEval-2018 Task12: Argument Reasoning Comprehension with Skip-Thought Vectors*  
Ana Brassard, Tin Kuculo, Filip Boltuzic and Jan Šnajder
- 16:30–17:30 *Lyb3b at SemEval-2018 Task 12: Ensemble-based Deep Learning Models for Argument Reasoning Comprehension Task*  
Yongbin Li and Xiaobing Zhou

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16:30–17:30 *TRANSRW at SemEval-2018 Task 12: Transforming Semantic Representations for Argument Reasoning Comprehension*  
Zhimin Chen, Wei Song and Lizhen Liu