

## **RAPORT ȘTIINȚIFIC proiect complex ReTeRom, etapa I - noiembrie 2018**

### **Proiectul 1: COBILIRO**

#### **Activitatea A1.1.3 Management și diseminare**

Denumire Etapă: **Acțiuni preparatorii realizării unui corpus bimodal (vorbitură/text) pentru limba română**

Responsabil: UAIC, UTCN

#### REZUMATUL ETAPEI

A patra etapă a proiectului 1 COBILIRO urmărește diseminarea rezultatelor, fiind un proces planificat centrat pe prezentarea rezultatelor obținute în etapele precedente, totodată a inițiativelor partenerilor către actori-cheie vizați (ex. mass-media).

**Rezultate Etapa:** Activități suport - Diseminare și participare la manifestări tehnico-științifice, inclusiv în mass-media

În această etapă procesul de diseminare a implicat aducerea la cunoștința grupului țintă (lingviști, informaticieni, studenți etc.) a rezultatele proiectului de până acum. Pentru diseminarea rezultatelor în mod eficace, s-a stabilit o procedură adecvată încă de la începutul proiectului care s-a bazat pe un set de șase întrebări-cheie (*de ce, ce, cum, când, către cine și unde* va avea loc diseminarea rezultatelor, atât în timpul perioadei de finanțare cât și după aceasta).

#### 1. Conferințe/ ateliere de lucru

(1) Maria-Dorinela Sirbu, Mihai Dascalu, **Daniela Gîfu**, Teodor-Mihai Cotet, Adrian Tosca, Stefan Trausan-Matu. README - Improving Writing Skills in Romanian Language, at the 13th International Conference on Linguistic Resources and Tools for Processing Romanian Language, Nov. 22-23, 2018, Iasi, Romania.

(2) **Dan Cristea**, **Daniela Gifu**, Svetlana Cojocaru, Alexandru Colesnicov, Ludmila Malahov, Marius Popescu, **Mihaela Onofrei** and Cecilia Bolea. How To Find Out Whether The Romanian Language Was Influenced By The Two Historical Unions?, at the 13th International Conference on Linguistic Resources and Tools for Processing Romanian Language, Nov. 22-23, 2018, Iasi, Romania.

(3) Cosmin Dariescu and **Daniela Gîfu**. Ambiguity in Romanian Juridical Terminology on International Lis Pendens, at the 8th International Conference EDU-WORLD 2018, Nov. 9-10, 2018, Pitești, Romania.

(4) **Daniela Gîfu**. Bring Natural Language Processing in Our Lives, at the University Days 2018, Oct. 26, 2018, Iasi, Romania.

(5) Cosmin Dariescu and **Daniela Gîfu**. Towards a Interpretation of Conceptual Ambivalence in Romanian Law, at the 5th International Scientific Conference Communication, Context, Interdisciplinarity, 20-21 Oct. 2018, Târgu-Mureş, Romania.

(6) **Daniela Gîfu** and **Diana Trandabăţ**. Diachronic Topic Modelling of Newspapers Articles, at the 4th Conference on Mathematical Foundations of Informatics, MFOI-2018, July 2-6, 2018, Chişinău, Republic of Moldova.

(7) Kevin Cohen, **Daniela Gifu**, **Diana Trandabat**, Jingbo Xia. NLP for Biomedical Language, at the 2nd Workshop on Curative Power of MEDical DAta, MEDA 2018, held at the Joint Conference on Digital Libraries 2018, JCDL 2018, June 3-6, 2018 in Fort Worth, Texas.

(8) **Mihaela Onofrei**, Ionut Hulub, **Diana Trandabat** and **Daniela Gifu**. Towards Identifying Author Confidence in Biomedical Articles, at the 2nd Workshop on Curative Power of MEDical DAta, MEDA 2018, held at the Joint Conference on Digital Libraries 2018, JCDL 2018, June 3-6, 2018 in Fort Worth, Texas.

(9) **Daniela Gifu** and Eric Curea. Biomedical Information Retrieval, at the 2nd Workshop on Curative Power of MEDical DAta, MEDA 2018, held at the Joint Conference on Digital Libraries 2018, JCDL 2018, June 3-6, 2018 in Fort Worth, Texas.

(10) **Mihaela Onofrei**, Ionuţ Hulub, **Daniela Gîfu**, **Diana Trandabăţ**. Apollo at SemEval-2018 Task 9: Detecting Hypernymy Relations Using Syntactic Dependencies, at the 12th Workshop on Semantic Evaluation, SemEval-2018, collocated with the 16th Annual Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL-HLT 2018), New Orleans, Louisiana, USA, June 5-6 2018.

(11) Sandra Maria Amarandei, Iuliaua-Alexadra Fleşcan-Lovin-Arseni, Ramona-Andreea Turcu, **Daniela Gifu**, **Diana Trandabăţ**. EmoIntens Tracker at SemEval-2018 Task 1: Emotional Intensity Levels in #Tweets, at the 12th Workshop on Semantic Evaluation, SemEval-2018, collocated with the 16th Annual Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL-HLT 2018), New Orleans, Louisiana, USA, June 5-6 2018.

(12) Larisa Alexa, Alina Lorent, **Daniela Gifu**, **Diana Trandabăț**. The Dabblers at SemEval-2018 Task 2: Multilingual Emoji Prediction, at the 12th Workshop on Semantic Evaluation, SemEval-2018, collocated with the 16th Annual Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL-HLT 2018), New Orleans, Louisiana, USA, June 5-6 2018.

(13) **Daniela Gifu**, **Dan Cristea**, Svetlana Cojocar. Language Independent Entity Linking in Fiction, at the International Conference on Mathematics, Informatics and Information Technologies dedicated to the illustrious scientist Valentin Belousov, MITI 2018, April 19-21, 2018, Bălți, Republic of Moldova.

## 2. Publicații

(1) **Daniela Gifu** and **Diana Trandabăț**. Diachronic Topic Modelling of Newspapers Articles. In: Proceedings of the International Conference on Mathematical Foundations of Informatics, MFOI-2018, Cojocar, S. and Gaidric, C., Druguș, I. (eds.), Institute of Mathematics and Computer Science, Chișinău, Republic of Moldova, 2018, pp. 110-118, ISBN: 978-9975-4237-7-9 – indexed by Mathematical Reviews, Zentralblatt MATH, MathSciNet, DBLP, DOAJ, EBSCO.

(2) **Daniela Gifu**, **Diana Trandabat**, Kevin Bretonnel Cohen, Jingbo Xia. The Curative Power of Medical Data. In: JCDL '18- Proceedings of the 18th ACM/IEEE on Joint Conference on Digital Libraries, ACM New York, NY, USA, 2018, pp. 431-433, ISBN 978-1-4503-5178-2.

(3) **Mihaela Onofrei**, Ionuț Hulub, **Daniela Gifu**, **Diana Trandabăț**. Apollo at SemEval-2018 Task 9: Detecting Hypernymy Relations Using Syntactic Dependencies. In Proceedings of the 12th International Workshop on Semantic Evaluation (SemEval-2018), see, Association for Computational Linguistics: Human Language Technologies (NAACL HLT 2018), New Orleans, Louisiana, United States, 2018, pp. 898-902, ISBN 978-1-948087-20-9.

(4) Sandra Maria Amarandei, Iuliaua-Alexadra Fleșcan-Lovin-Arseni, Ramona-Andreea Turcu, **Daniela Gifu**, **Diana Trandabăț**. EmoIntens Tracker at SemEval-2018 Task 1: Emotional Intensity Levels in #Tweets. In Proceedings of the 12th International Workshop on Semantic Evaluation (SemEval-2018), Association for Computational Linguistics: Human

Language Technologies (NAACL HLT 2018), New Orleans, Louisiana, United States, 2018, pp. 177-180, ISBN 978-1-948087-20-9.

(5) Larisa Alexa, Alina Lorent, **Daniela Gifu**, **Diana Trandabăţ**. The Dabblers at SemEval-2018 Task 2: Multilingual Emoji Prediction. In Proceedings of the 12th International Workshop on Semantic Evaluation (SemEval-2018), Association for Computational Linguistics: Human Language Technologies (NAACL HLT 2018), New Orleans, Louisiana, United States, 2018, pp. 405-409, ISBN 978-1-948087-20-9.