

## Listă de publicații

**Diana Maria TRANDABĂȚ**

Lista de publicații este structurată, conform metodologiei de concurs, în următoarele secțiuni:

- Lucrări reprezentative
- Teza de doctorat
- Brevete
- Cărți și capitole
- Articole/studii publicate *in extenso*, în reviste din circuitul științific internațional
- Articole/studii publicate *in extenso*, în volumele conferințelor internaționale de specialitate
- Alte lucrări și contribuții științifice

**I. Lucrări reprezentative** (maximum 10 lucrări considerate de candidat a fi cele mai relevante pentru realizările profesionale proprii, care sunt incluse în format electronic în dosar) - în ordine cronologică inversă

1. Andreea Macovei, Oana-Maria Gagea and **Diana Trandabăț** (2016) *Towards creating an ontology of social media texts*, in Proceedings of RUMOUR2015, Springer CCIS/LNCS (**indexat SCOPUS**)
2. **Diana Trandabăț**, Adrian Iftene (2016) *Complementing Tweets Sentiment Analysis with Semantic Roles*, in Proceedings of the Conference on Mathematical Foundations of Informatics MFOI'2016, July 25-29, 2016, Chisinau, Republic of Moldova
3. **Diana Trandabăț** (2015) *Identifying semantic events in unstructured text*, in Proceedings of MIKE 2015, LNAI 9468, India (**revistă cotate Web of Science cu factor de impact**)
4. **Trandabăț D.**, Irimia E., Barbu Mititelu V., Cristea D., Tufis D. (2012) *The Romanian Language in the Digital Age*, in White Paper Series, Eds. Georg Rehm and Hans Uszkoreit, Berlin, Springer, ISBN 978-3-642-30702-7, 2012, 87 p. (**carte editură internațională**)
5. **Trandabăț D.** (2011) *Using semantic roles to improve summaries*, in Proceedings of the 13th European Workshop on Natural Language Generation ENLG2011, Nancy, France, pp. 164-169 (**conferință de tip B cf. clasificării CNATDCU**).
6. **Trandabăț D.** (2011) *Improving Metadata by Filtering Contextual Semantic Role Information*, in Communications in Computer and Information Science, Volume 240, 2011, DOI: 10.1007/978-3-642-24731-6, Metadata and Semantic Research, MTSR2011, ISSN 1865-0929, Springer, pp. 201-208. (**indexare ISI**)
7. Teodorescu, H., **Trandabăț, D.** (2008) *The Prosody of the Double-Subject Sentences in Romanian*, Revue Roumaine de Linguistique, no. 4/2008, ISSN: 0035-3957, factor de impact 0.091 (**jurnal cotate ISI**)
8. **Trandabăț, D.**, Husarciuc, M. (2008) *Romanian Semantic Role Resource*, Proceedings of the Sixth International Language Resources and Evaluation (LREC'08), Marrakech, Morocco, May, 28 - 30, 2008, ISBN 2-9517408-4-0, pp. 2806 – 2810 (**indexare ISI, conferință de tip B cf. clasificării din 2013 a CNATDCU**).
9. Curteanu, N., **Trandabăț, D.** Moruz, M. A. (2007) *Functional FX bar Projections of the (Romanian) Verbal Group and Sub-Groups on the Syntactic-Semantic Interface*, Journal of Computer Science of Moldova, Academy of Science of Moldova, Institute of Mathematics and Computer Science, volume 15, no. 2(44)/2007, pp 123 – 152 (**jurnal indexat Zentralblatt MATH**)
10. **Trandabăț, D.** (2007) *Semantic Frames in Romanian Natural Language Processing*, Proceedings of the North American Chapter of the Association for Computational Linguistics NAACL-HLT 2007, Companion Volume: Doctoral Consortium, ACL, April 2007, Rochester, New York, USA, pp. 29-32, ISBN 1-932432-92-2. (**conferință de tip A cf. clasificării CNATDCU**)

## II. Teza de doctorat

Trandabăț D. (2010) *Natural Language Processing Using Semantic Frames*, PhD Thesis, University Al. I. Cuza Iasi, Romania, 210 pp.

## III. Brevete de invenție și alte titluri de proprietate intelectuală

*Sounds database archive – annotation and documented recordings for Romanian spoken language*, înregistrare la ORDA ("Bază de date de înregistrări adnotate și documentate de voci cu încărcătură emoțională 'SRoL-IIT') nr. 2931/30.04.2009, Colectiv de cercetare: Teodorescu H.N., Zbancioc M., Feraru M., Trandabăț D., Luca R., Pistol L., Inventica 2009, Iași, România

*Diplomă și medalie de aur* la cel de a 13lea Salon internațional al cercetării, Innovation and Technological Transfer INVENTICA 2009, for "Sounds Database Archive - Annotation and Documentated Recordings for Romanian Spoken Language".

## IV. Cărți și capitole în cărți

1. **Trandabat Diana** and Gifu Daniela (Eds.) (2015) *Linguistic Linked Open Data: 12th EUROLAN 2015 Summer School and RUMOUR 2015 Workshop*, Sibiu, Romania, July 13-25, 2015, Revised Selected Papers, Springer, CCIS, **155 pagini**.
2. **Trandabăț D.**, Irimia E., Barbu Mititelu V., Cristea D., Tufis D. (2012) *The Romanian Language in the Digital Age*, in White Paper Series, Eds. Georg Rehm and Hans Uszkoreit, Berlin, Springer, ISBN 978-3-642-30702-7, 2012, **87 pagini**.
3. Iftene Adrian, **Trandabăț Diana** (Eds.) (2011) *Proceedings of the Workshop "Language Resources and Tools with Industrial Applications"* Cluj-Napoca, August 30–31 2011 Publishing House of the Alexandru Ioan Cuza University of Iași, **86 pagini**.
4. **Trandabăț, D.**, Tufis, D., Cristea, D. (Eds.) (2008) *Proceedings of the Workshop "Linguistic Resources and Instruments for Romanian Language Processing"*, Iasi, Romania, November, 19-21, 2008, "Al.I.Cuza" University Publishing House, ISSN 1843-911X, **161 pagini**.
5. Teodorescu, H.N., **Trandabăț, D.**, Feraru, M., Zbancioc, M., Luca, R. (2007) *A Corpus of the Sounds in the Romanian Spoken Language for Language-Related Education*, International Conference on Human and Material Resources in Foreign Language Learning - HMRFL 2006, Murcia, Spain, Carlos Perinan Pasqual (Eds.), Revisiting Language Learning Resources, Cambridge Scholars Publishing (CSP), UK, ISBN 1-84718-156-2, **Chapter Six**, pp. 73-89, 2007.

## V. Articole/studii publicate *in extenso*, în reviste din fluxul științific internațional principal

### a. Reviste cotate Web of Science cu factor de impact

1. **Diana Trandabăț** (2015) Identifying semantic events in unstructured text, in Proceedings of MIKE 2015, LNAI 9468, India
2. Iftene A., **Trandabăț D.**, Moruz A., Pistol I., Husarciuc M., Cristea D. (2010) *Question Answering on English and Romanian Languages*, in Multilingual Information Access Evaluation Vol. I Text Retrieval Experiments, LNCS Series, Eds. Carol Peters, Giorgio Di Nunzio, Mikko Kurimo, Thomas Mandl, Djamel Mostefa, Anselmo Penas, Giovanna Roda, 6241 LNCS, pp. 229-236, Springer, 2010.
3. Curteanu, N., **Trandabăț, D.**, Moruz, A. (2009) *Expanding Topic-Focus Articulation with Boundary and Accent Assignment Rules for Romanian Sentence*, Vaclav Matousek, Pavel Mautner et al.(Eds.), Text, Speech and Dialogue. Proceedings of the 12th International Conference TSD 2009, Plzen, Czech Republic, September 2009, Lecture Notes in Computer Science, vol. 5729, pp. 226-233, ISBN 978-3-540-74627-0, ISSN 0302-9743 (Print) 1611-3349 (Online), pp. 226-233.

4. Iftene, A., **Trandabăț, D.**, Pistol, I., Moruz, A., Husarciuc, M., Cristea, D. (2009) *UAIC Participation at QA@CLEF2008*, Evaluating Systems for Multilingual and Multimodal Information Access, Lecture Notes in Computer Science, vol. 5706/2009, pp. 385-392, ISBN 978-3-540-74998-1, ISSN 0302-9743 (Print) 1611-3349 (Online).
5. Teodorescu, H., **Trandabăț, D.** (2008) „The Prosody of the Double-Subject Sentences in Romanian”, *Revue Roumaine de Linguistique*, no. 4/2008, ISSN: 0035-3957.
6. Iftene, A., **Trandabăț, D.**, Pistol, I., Moruz, A., Balahur-Dobrescu, A., Cotelea, D., Dornescu, I., Draghici, I., Cristea, D. (2008) *UAIC Romanian Question Answering system for QA@CLEF*, Advances in Multilingual and Multimodal Information Retrieval, Lecture Notes in Computer Science, 5152/2008, pp. 336-343, ISBN 978-3-540-74627-0, ISSN 0302-9743 (Print) 1611-3349 (Online).
7. Curteanu, N., **Trandabăț, D.**, Moruz, M. A. (2007) *Topic-Focus Articulation Algorithm on the Syntax-Prosody Interface of Romanian*. 10th International Conference on Text, Speech and Dialogue, TSD 2007, Pilsen, Cehia, September, 3-7, 2007, Lecture Notes in Computer Science, vol. 4629/2007, pp. 516-523, ISBN 978-3-540-74627-0, ISSN 0302-9743 (Print) 1611-3349 (Online).
8. Teodorescu, H.-N., **Trandabăț, D.** (2007) *Appositions Versus Double Subject Sentences - What Information the Speech Analysis Brings to a Grammar Debate*. 10th International Conference on Text, Speech and Dialogue, TSD 2007, Pilsen, Czech Republic, September, 3-7, 2007, Lecture Notes in Computer Science, vol. 4629/2007, pp. 286-293, ISBN 978-3-540-74627-0, ISSN 0302-9743 (Print) 1611-3349 (Online).
9. Pușcasu, G., Iftene, A., Pistol, I., **Trandabăț, D.**, Tufiș, D., Ceașu, A., Ștefanescu, D., Ion, R., Dornescu, I., Moruz, A., Cristea, D. (2007) *Cross-Lingual Romanian to English Question Answering at CLEF 2006. Evaluation of Multilingual and Multi-modal Information Retrieval*, Lecture Notes in Computer Science vol. 4730/2007, pp. 385-394, ISBN 978-3-540-74998-1, ISSN 0302-9743 (Print) 1611-3349 (Online).

#### **b. Reviste indexate Web of Science fără factor de impact**

1. Curteanu, N., **Trandabăț, D.** (2007) „Functional (F)X bar Projections for Local and Global Text Structures. The Anatomy of Predication”, *Revue Roumaine de Linguistique*, no. 1-2 / 2007, ISSN: 0035-3957.
2. Cristea, D., Mihaila, C., Forascu, C., **Trandabăț, D.**, Husarciuc, M., Haja, G., Postolache, O. (2004) „Mapping Princeton WordNet synsets onto Romanian WordNet synsets”, *Romanian Journal on Information Science and Technology*, Special Issue on BalkaNet, Romanian Academy, volume 7, Numbers 1-2, 2004, ISSN: 1453-8245.

#### **c. Reviste indexate BDI**

1. Curteanu, N., **Trandabăț, D.** Moruz, M. A. (2007) „Functional FX bar Projections of the (Romanian) Verbal Group and Sub-Groups on the Syntactic-Semantic Interface”, *Journal of Computer Science of Moldova*, Academy of Science of Moldova, Institute of Mathematics and Computer Science, volume 15, no. 2(44)/2007, pp 123 - 152. (Zentralblatt MATH)

## **VI. Articole/studii publicate in extenso, în volumele conferințelor internaționale de specialitate**

#### **a. Volumele conferințelor internaționale indexate ISI**

1. Pislaru M., **Trandabăț D.**, Trandabat A. (2013) *Assessment of Corporate Environmental Performance Based on Fuzzy Approach*, in APCBEE Procedia 5 ( 2013 ), Elsevier, pages 368-372.
2. Trandabăț A., Pislaru M., **Trandabăț D.** (2013) *SiadEnv safety and communication features in real life scenarios*, in Interdisciplinary Research in Engineering: Steps towards breakthrough innovation for sustainable development; Advanced Engineering Forum, Volume 8-9, Pages 195-204.
3. **Trandabăț D.** (2011) *Improving Metadata by Filtering Contextual Semantic Role Information*, in Communications in Computer and Information Science, Volume 240, 2011, DOI: 10.1007/978-3-642-24731-6, Metadata and Semantic Research, MTSR2011, ISSN 1865-0929, Springer, pp. 201-208.
4. Iftene, A., **Trandabăț, D.** (2009) „Recovering Diacritics using Wikipedia and Google”, in *Studia Universitatis*, Babes Bolyai University Publishing House, Volume LIV, Special Issue KEPT-2009: Knowledge Engineering: Principles and Techniques, July, 2-3, 2009, pp 37-40.
5. Curteanu, N., **Trandabăț, D.**, Moruz, A. (2009) *Discourse Theories vs. Topic-Focus Articulation Applied to Prosodic Focus Assignment in Romanian*, Speech Technology and Human-Computer Dialogue 2009, SpeD

- '09, Proceedings of the 5th International Conference Speech Technology and Human Computer Dialogue "SpeD 2009", Corneliu Burileanu and Horia-Nicolai Teodorescu Eds., Publishing House of the Romanian Academy, Constanta, Romania, June, 18-21, 2009, pp. 135-148, IEEE catalog number is CFP0955H-CDR.
6. **Trandabăț, D.**, Husarciuc, M. (2008) *Romanian Semantic Role Resource*, Proceedings of the Sixth International Language Resources and Evaluation (LREC'08), Marrakech, Morocco, May, 28 - 30, 2008, ISBN 2-9517408-4-0, pp. 2806 - 2810.
  7. Iftene, A., Pistol, I., **Trandabăț, D.** (2008) *Grammar-based Automatic Extraction of Definitions*, Proceedings of 10th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing (SYNASC 2008), Timisoara, România, September, 26-29, 2008.

#### **b. Volumele conferințelor internaționale indexate BDI**

1. Andreea Macovei, Oana-Maria Gagea and **Diana Trandabăț** (2016) *Towards creating an ontology of social media texts*, in Proceedings of RUMOUR2015, Springer CCIS/LNCS (SCOPUS)
2. Iftene A., Gînscă A.-L., Moruz M. A., **Trandabăț D.**, Husarciuc M., Boroș E. (2012) *Enhancing a Question Answering System with Textual Entailment for Machine Reading Evaluation*, in Pamela Forner, Jussi Karlgren, Christa Womser-Hacker (Eds.): CLEF 2012 Evaluation Labs and Workshop, Online Working Notes, Rome, Italy, September 17-20, 2012, ISBN 978-88-904810-3-1(SCOPUS, DBLP)
3. **Trandabăț D.** (2011) *Mining Romanian texts for semantic knowledge*, in Proceedings of Intelligent Systems and Design Application Conference, ISDA2011, Cordoba, Spain, ISSN: 2164-7143, ISBN: 978-1-4577-1676-8, DOI: 10.1109/ISDA.2011.6121799, pp. 1062-1066 (IEEE, SCOPUS)
4. **Trandabăț D.** and Trandabăț A. (2011) *Extracting Semantic Role Information from Unstructured Texts*, in Proceedings of 6th International Workshop in Semantic Media Adaptation and Personalization - SMAP2011, ISBN: 978-1-4577-1372-9, DOI: 10.1109/SMAP.2011.20, pp. 62-67, Vigo, Spain. (IEEE, SCOPUS)
5. **Trandabăț D.** (2011) *Semantic role labeling for structured information extraction*, in Proceedings of the fourth workshop on Exploiting semantic annotations in information retrieval, ISBN: 978-1-4503-0958-5, DOI: 10.1145/2064713.2064728, pp. 25-26, Glasgow, UK. (SCOPUS, DBLP)
6. **Trandabăț D.** (2011) *Towards automatic cross-lingual transfer of semantic annotation*, in 6e Rencontres Jeunes Chercheurs en Recherche d'Information (RJCRI) 2011, ISBN 978-2-35768-024-1, pp. 403-408, 16-18 March, Avignon, France. (SCOPUS, DBLP)
7. **Trandabăț D.** (2011) *Extracting Semantic Information from Texts*, in Proceedings of the 13th International Symposium on Symbolic and Numeric Algorithms for Scientific Computing, SYNASC2011, Timisoara, Romania, ISBN 978-0-7695-4630-8, pp. 199-206. (IEEE)
8. **Trandabăț D.** (2011) *Using semantic roles to improve summaries*, in Proceedings of the 13th European Workshop on Natural Language Generation ENLG2011, Nancy, France, pp. 164-169. (SCOPUS)
9. Curteanu, N., **Trandabăț D.**, Bolea, C. (2011) *Integrating Contrastive Focus with Givenness and Topic-Comment: A Hierarchical Focus Architecture of the Romanian Discourse-Prosody Interface*, in Proceedings of the 6th International Conference Speech Technology and Human-Computer Dialogue "SpeD 2011" Brasov, Romania, May 18-21, 2011, ISBN 978-1-4577-0441-3, IEEE Catalog Number CFP1155H-ART. (IEEE, SCOPUS)
10. Iftene, A., Gînsca, A. L., Moruz A., **Trandabăț, D.**, Husarciuc M. (2011) *Question Answering for Machine Reading Evaluation on Romanian and English Languages* in Notebook Paper for the CLEF 2011 LABs Workshop, Amsterdam, Netherlands, 19-22 September 2011, ISBN 978-88-904810-1-7, ISSN 2038-4726. (DBLP)
11. **Trandabăț D.** (2010) *Telling Computers When and How to Adapt Processes*, Annals of DAAAM for 2010 & Proceedings of the 21st International DAAAM Symposium, Katalinic, B. (Ed.), Published by DAAAM International Vienna, 20-23rd October 2010, Zadar, Croatia, ISSN 1726-9679, ISBN 978-3-901509-73-5, pp. 1483-1484. (SCOPUS)
12. Iftene A., **Trandabăț D.**, Husarciuc M., Moruz A. (2010) *Question Answering on Romanian, English and French Languages*, in CLEF 2010 LABs and Workshops, Notebook Papers, 22-23 September 2010, Padua, Italy, ISBN 978-88-904810-0-0. (SCOPUS, DBL)
13. Iftene, A., **Trandabăț, D.**, Pistol, I., Moruz, A.M., Husarciuc, M., Sterpu, M. and Turliuc, C. (2009) *Question Answering on English and Romanian Languages*, Working Notes for the CLEF 2009 Workshop, Corfu, Greece, 30 Sept. - 2 Oct. 2009. (SCOPUS, DBL)

14. Iftene, A., Pistol, I., **Trandabăț, D.** (2008) *UAIC Participation at QA@CLEF2008*, Working Notes for the CLEF 2008 Workshop, Aarhus, Denmark, September, 17-19, 2008. (SCOPUS, DBL)
15. **Trandabăț, D.** (2007) *Semantic Frames in Romanian Natural Language Processing*, Proceedings of the North American Chapter of the Association for Computational Linguistics NAACL-HLT 2007, Companion Volume: Doctoral Consortium, ACL, April 2007, Rochester, New York, USA, pp. 29-32, ISBN 1-932432-92-2. (DBLP)
16. Pușcasu, G., Iftene, A., Pistol, I., **Trandabăț, D.**, Tufiș, D., Ceașu, Al., Ștefanescu, D., Ion, R., Orasan, C., Dornescu, I., Moruz, A., Cristea, D. (2006) *Developing a Question Answering System for the Romanian-English Track at CLEF 2006*, Working Notes for the Cross Language Evaluation Forum (CLEF 2006), Alicante, Spain (DBLP)

### c. Volumele conferințelor internaționale – alte categorii

1. **Diana Trandabat** (2016) *Enhancing Social Media Analysis with Semantic Roles*, in Proceedings of EMCIS 2016, Poland
2. Cosmin Florean, Oana Bejenaru, Eduard Apostol, Octavian Ciobanu, Adrian Iftene, **Diana Trandabăț** (2016) *SentimentalITs at SemEval-2016 Task 4: building a Twitter sentiment analyzer in your backyard*, in Proceedings of SemEval-2016 - International Workshop on Semantic Evaluation, held at NAACL HLT 2016, 12-17 June, San Diego, USA
3. Călin-Cristian Ciubotariu, Marius-Valentin Hrișca, Mihail Gliga, Diana Darabană, **Diana Trandabăț**, Adrian Iftene (2016) *Minions at SemEval-2016 Task 4: or how to build a sentiment analyzer using off-the-shelf resources?* in Proceedings of SemEval-2016 - International Workshop on Semantic Evaluation, held at NAACL HLT 2016, 12-17 June, San Diego, USA
4. **Diana Trandabăț**, Adrian Iftene (2016) *Complementing Tweets Sentiment Analysis with Semantic Roles*, in Proceedings of the Conference on Mathematical Foundations of Informatics MFOI'2016, July 25-29, 2016, Chisinau, Republic of Moldova
5. Andreea Macovei, Oana-Maria Gagea and **Diana Trandabăț** (2015) *Automatic Identification Of Literary And Non-Literary Texts*, Proceedings of Consilr 2015, Iasi, Romania
6. **Trandabăț D.** (2013) *Towards extracting relations from unstructured data through natural language semantics*, Proceedings of the 2nd Workshop on New Frontiers in Mining Complex Patterns (NFMCP 2013), Prague, 23-27 September 2013, pp. 225-236.
7. Curteanu, N., **Trandabăț D.**, Bolea, C. (2011) *Hierarchical Contrastive Focus Applied on the Romanian Discourse-Prosody Interface*, in Proceedings of IIS 2011 - International Workshop on Intelligent Information Systems, September 13-14, 2011, Chisinau, Republic of Moldova.
8. Gînsca, A. L., Boroș, E., Iftene, A., Trandabăț, D., Toader, M., Corîci, M., Perez, C. A., Cristea, D. (2011) *Sentimatrix - Multilingual Sentiment Analysis Service*, In Proceedings of the 2nd Workshop on Computational Approaches to Subjectivity and Sentiment Analysis (ACL-WASSA2011), Portland, Oregon, USA, June 19-24, 2011, ISBN-13 9781937284060, pp. 189-195.
9. Iftene, A., **Trandabăț, D.**, Toader M., Corîci, M. (2011) „Named Entity Recognition for Romanian” in *Studia Universitatis*, Babes Bolyai University Publishing House, Volume LVI, Number 2, pp. 19-24, Proceedings of KEPT2011, Cluj-Napoca, Romania, July, 4-6, 2011.
10. Curteanu, N., Moruz, A., **Trandabăț D.** *An Optimal and Portable Parsing Method for Romanian, French, and German Large Dictionaries* Proceedings of II Workshop CogAlex Cognitive Aspects of the Lexicon: Enhancing the Structure, Indexes and Entry Points of Electronic Dictionaries, COLING 2010, Beijing, China, August 2010.
11. Curteanu, N., Moruz, A., **Trandabăț, D.** (2008) *Extracting Sense Trees from the Romanian Thesaurus by Sense Segmentation & Dependency Parsing*, Proceedings of CogAlex Cognitive Aspects of the Lexicon: Enhancing the Structure, Indexes and Entry Points of Electronic Dictionaries, COLING 2008 Workshop endorsed by SIGLEX, pp. 55 - 63, ISBN 978-1-905593-56-9.
12. Curteanu, N., **Trandabăț, D.**, Moruz, M. A. (2007) *Syntax-Prosody Interface for Romanian within Information Structure Theories*, in Burileanu, C., Teodorescu, H-N (Eds.) *Advances in Spoken Language Technology*, Romanian Academy Publishing House, Iasi, Romania, 2007, pp. 217-228, ISBN 978-973-27-1516-1

13. Iftene, A., **Trandabăț, D.**, Pistol, I. (2007) *Grammar-based Automatic Extraction of Definitions and Applications for Romanian*, Proceedings of the Intl. Workshop on Natural Language Processing and Knowledge Representation for eLearning Environments held in conjunction with the Intl. Conf. RANLP '2007, September, 26, 2007 Borovets, Bulgaria, pp. 19-26, ISBN 978-954-452-002-1.
14. Teodorescu, H-N, Feraru, M., **Trandabăț, D.** (2007) *Studies on the Prosody of the Romanian Language: The Emotional Prosody and the Prosody of Double-Subject Sentences*, Burileanu, C., Teodorescu, H-N (Eds.) *Advances in Spoken Language Technology*, The Publishing House of the Romanian Academy, Bucharest, Romania, 2007, ISBN 978-973-27-1516-1, pp. 171-182.
15. **Trandabăț, D.**, Moruz, M., Dornescu, I., Curteanu, N., Bolea, C. (2007) *Topic-Focus Subjectivity within Verbal Complex Substructures on the Romanian Syntax-Prosody Interface*, Proceedings of the Workshop on Applications of Semantics, Opinion and Sentiments at the 8th EUROLAN Summer School, July 23 - 27, 2007, Iasi, Romania.
16. Curteanu, N., Moruz, M., **Trandabăț, D.**, Bolea, C., Dornescu I. (2006) *The Structure and Parsing of Romanian Verbal Group and Predicate*, 4th European Conference on Intelligent Systems and Technologies, ECIT 2006, Iasi, Romania, 2006, ISBN 973-730-265-6.
17. Curteanu, N., **Trandabăț, D.**, Moruz M. (2006) *Substructures of the (Romanian) Predicate and Predication using FX-bar Projection Functions on the Syntactic Interface*, 4th European Conference on Intelligent Systems and Technologies, ECIT 2006, Iasi, Romania, 2006, ISBN 973-730-265-6.
18. Feraru, M., **Trandabăț, D.** (2006) *Towards the Emotional Annotation of a Corpus for the Romanian Spoken Language*, 4th European Conference on Intelligent Systems and Technologies, ECIT 2006, Iasi, Romania, 2006, ISBN 973-730-265-6.
19. Teodorescu, H.N., Feraru, M., **Trandabăț, D.** (2006) *Nonlinear Assessment of the Professional Voice 'Pleasantness'*, Proceedings of the 18th Biennial International EURASIP Conference BIOSIGNAL 2006, Brno, Czech Republic, J.Jan, J.Kozumplik, I. Provaynik (Eds.), Analysis of biomedical signals and images, Vutium Press, pag.63-66, ISSN 1211 - 412X, ISBN 80-214-3152-0, 2006.
20. Husarciuc, M., **Trandabăț, D.**, Lupu, M. (2005) *Inferring Rules In Importing Semantic Frames From English FrameNet Onto Romanian FrameNet*. 1st ROMANCE FrameNet Workshop, International Workshop held at EUROLAN 2005 Summer School, July, 26 - 28, 2005, University Babes-Bolyai, Cluj-Napoca, Romania, pp.44-49.
21. Lupu, M., **Trandabăț, D.**, Husarciuc M. (2005) *A Romanian SemCor Aligned to the English and Italian MultiSemCor*, 1st ROMANCE FrameNet Workshop, International Workshop held at EUROLAN 2005 Summer School, July, 26 - 28, 2005, University Babes-Bolyai, Cluj-Napoca, Romania, pp. 20-27.
22. **Trandabăț, D.**, Husarciuc, M., Lupu, M. (2005) *Towards an automatic import of English FrameNet frames into the Romanian language*, 1st ROMANCE FrameNet Workshop, International Workshop held at EUROLAN 2005 Summer School, July, 26 - 28, 2005, University Babes-Bolyai, Cluj-Napoca, Romania, pp. 28-36.

## VII. Alte lucrări și contribuții științifice

1. Andreea Macovei, **Diana Trandabăț** and Dan Cristea (2015) *How to make Romanian legal texts easier to understand?*, in *Multilingualism in Specialized Communication: Challenges and Opportunities in the Digital Age*, Book of Abstracts of the 20th European Symposium on Languages for Special Purposes, (Eds.) Vesna Luvicky and Gerhard Budin, 8-10 July 2015, Vienna, Austria, ISBN: 978-3-200-04186-8
2. Gagea Oana-Maria, Gagea Andreea, **Trandabăț D.**, Cristea D. (2014) *How to read and understand a Romanian legislative text?*, in *BringITOn! 2014 Catalogue*, Al. I. Cuza University Press, ISSN 2285-0929, pp 44-45.
3. **Trandabăț D.** (2013) *Natural Language Processing using Semantic Roles*, presentation at BONSAI: Bridging Organizations and National Societies in Artificial Intelligence, 24-31 July 2013, Bran, Romania.
4. **Trandabăț D.** (2011) *Using Semantic Roles to Understand the Web*, in *Proceedings of the Workshop "Language Resources and Tools with Industrial Applications"*, ISSN: 1843-911X, pp. 69-82, Cluj-Napoca, Romania.

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17.06.2016