

INFORMAȚII PERSONALE

Daniela Gîfu


 România 

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Gen Feminin | Naționalitatea Română

EXPERIENȚA PROFESIONALĂ

- 2023 – prezent** Conferențiar universitar habil.
Universitatea „Petre Andrei” din Iași (România)
Facultatea de Economie - Informatică
- 2022 – prezent** Cercetător științific II
Academia Română - filiala Iași (România)
Institutul de Informatică Teoretică
- 2020 – 2025** Cadru didactic asociat
Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade” din Târgu Mureș (România)
Facultatea de Inginerie și Tehnologia informației
- 2018 – 2024** Cercetător științific gradul II
Universitatea “Alexandru Ioan Cuza” din Iași (România)
Facultatea de Informatică
- 2019 – prezent** Expert Evaluator
S.C. TeamPro Strategy Consulting S.R.L., București (România)
- 2017 – 2021** Cercetător științific III
Academia Română - filiala Iași (România)
Institutul de Informatică Teoretică
- 2016 – 2017** Expert în prelucrarea limbajului natural
Unitatea Executivă pentru Finanțarea Învățământului Superior, a Cercetării, Dezvoltării și Inovării (UEFISCDI), București, România
- 2013 – 2018** Cercetător științific III
Universitatea “Alexandru Ioan Cuza” din Iași (România)
Facultatea de Informatică
- 2013 – prezent** Cercetător științific afiliat
Universitatea din Craiova, Craiova (România)
Centrul pentru cercetări avansate în Informatică aplicată
- 2011 – prezent** Cadru didactic asociat
Universitatea "Alexandru Ioan Cuza" din Iași (România)

EDUCAȚIE ȘI FORMARE

- 4 dec. 2025** Abilitare în Informatică
Facultatea de Matematică-Informatică, Universitatea din București
Titlul tezei: *Advanced Text Processing: From Diachrony to Linguistic Signals Detection in Short Texts*
O.M. Nr. 3322/25.02.2026

- 2013 – 2016** **Doctorat în Informatică**
Cotutelă (Facultatea de Informatică, Universitatea “Alexandru Ioan Cuza” din Iași & Institutul de Cercetări pentru Inteligență Artificială “Mihai Drăgănescu”, Academia Română).
Titlul tezei: *Lexical Semantics in Text Processing. Contrastive Diachronic Studies on Romanian Language*
- 2010–2013** **Studii postdoctorale**
Facultatea de Informatică, Universitatea “Alexandru Ioan Cuza” din Iași (România)
Departamentul de cercetare – Prelucrarea limbajului natural
Titlul proiectului: *Use of natural language Technologies for the measurement of media reactions to developments in the political arena*
- 2004–2010** **Doctorat în Filosofie**
Universitatea “Alexandru Ioan Cuza” din Iași (România)
Filosofie politică - Tehnologii de prelucrare a limbajului natural
Titlul tezei: *Discursul presei scrise și violența simbolică. Analiza alegerilor prezidențiale*
- 1992–1997** **Licență în fizică**
Facultatea de Fizică a Universității “Alexandru Ioan Cuza” din Iași (România).

COMPETENȚE PERSONALE

Limba(i) maternă(e)

română

Limbile străine

	ÎNȚELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
engleză	B2	B2	B2	B2	B2
rusă	A2	A2	A1	A1	A2

Niveluri: A1 și A2: Utilizator elementar - B1 și B2: Utilizator independent - C1 și C2: Utilizator experimentat
Cadru european comun de referință pentru limbi străine - Grila de auto-evaluare

Permis de conducere

B

INFORMAȚII SUPLIMENTARE

Membru în Comitete de Organizare

- 50 - <http://iit.academiaromana-is.ro/staff/daniela-gifu/>

Membru în Comitete Științifice

- peste 100 - <http://iit.academiaromana-is.ro/staff/daniela-gifu/>

Profesor/Cercetător invitat

- 25 ian.-29 feb. 2020 - Universitatea din Zaragoza, Departamentul de Informatică și Ingineria Sistemelor, Spania.
- 26 ian.-27 feb. 2019 - Universitatea din Bergen, Grupul LaMoRe (Modele de Limbă și Resurse), Norvegia.
- 11-22 Dec. 2017 - Universitatea Agricolă Huazhong, Departamentul Big Data, Districtul Hongshan, Provincia Hubei, China.
- 14 iul.-04 sept. 2012 - Universitatea Ca' Foscari din Veneția, Departamentul de Lingvistică Computațională, Italia.
- 2008-2009 - Universitatea din New Mexico - Filiala Gallup, Departamentul de Matematică și Științe, New Mexico, USA.

Vizibilitate științifică

ORCID: <http://orcid.org/0000-0001-8116-053X>
Google Academic: *h-index* 21
Scopus: *h-index* 11
Web of Science: *h-index* 7

Domenii de cercetare

- Prelucrarea limbajului natural
- Lingvistică computațională
- Inteligență artificială
- Psiholingvistică

Interese de cercetare

- Annotare semantică;
 - Clasificarea textelor;
 - Analiză de conținut;
 - Analiza sentimentelor;
 - Analiza discursului;
 - Dezambiguizarea sensului cuvintelor;
 - Conectarea datelor web;
 - Învățare automată;

Membru în comitete editoriale

- 7 - <http://iit.academiaromana-is.ro/staff/daniela-gifu/>

Afilieri

Din 2025

- membru asociat, Academia Oamenilor de Știință, București, România.

Din 2024

- director al *Centrului de cercetare Lingvistică computațională*, al Institutului European pentru Cercetări Multidisciplinare, [IECM-CLRC](http://iecm-clrc.ro), București, România.

Din 2022

- membru al *Comisiei pentru Dezvoltarea Strategică a Cercetării Științifice*, [CDSCS](http://cdscs.ro), Academia Română, Filiala Iași, România.

- membru al *Centrului de Transfer Tehnologic*, [iTransfer](http://itransfer.ro), Iași, România.

Din 2017

- membru al *Asociației Române de Lingvistică Computațională*, ARLC, România.

Din 2016

- membru al *Romanian Group of Interest in Human-Computer Interaction*, RoCHI, formally affiliated at ACM SIGCHI (ACM Special Interest Group for Human Computer Interaction) Romania since 7 June 2001.

Din 2015

- membru al *Asociației Române de Inteligență Artificială*, ARIA, București, Romania.

Din 2014

- Vicepreședinte al *Observatorului Internațional al Științelor Sociale*, OISS, Iași, Romania.

Din 2011

- fondator și membru al *Asociației Astronomice SIRIUS Astronomic Association – Club UNESCO*, Bârlad, Romania.

Articole/capitole științifice

peste 250 - <http://iit.academiaromana-is.ro/staff/daniela-gifu/>

Cărți științifice/Special issue

- Elena Irimia, Verginica Barbu Mititelu, Maria Mitrofan, **Daniela Gîfu**, Diana Trandabăț, Dan Tufiș, Dan Cristea (eds.). *Proceedings of the 20th International Conference Linguistic Resources and Tools for Processing the Romanian Language*, ConsILR-2025, 9-10 Oct. 2025, București, România, "Alexandru Ioan Cuza" University Publishing House, Iași, 2025, 375p., ISSN/ISSN-L: 3045-2074
- Florin Gheorghe Filip, Vasile Apopei, **Daniela Gîfu** (coordinating editors). *Information Science and Technology in Romania*, Editura Academiei Române, 2024, 256p., ISBN 978-973-27-3869-6
- Anca Vasilescu, **Daniela Gîfu**, Dan Tufiș, Dan Cristea (eds.). *Proceedings of the 18th International Conference Linguistic Resources and Tools for Processing The Romanian Language*, ConsILR-2023, 11-14 Dec. 2023, Brașov, Romania, "Alexandru Ioan Cuza" University Publishing House, Iași, 2024, 249p., ISSN/ISSN-L: 3045-2074
- Vasile Apopei, Silviu Bejinariu, Monica Fira, **Daniela Gîfu** (coord.). *Lasă câteva fructe și păsărilor cerului: volum dedicat domnului academician Horia-Nicolai Teodorescu*, Ed. Academiei Române, București, 2023, 220p., ISBN 978-973-27-3733-0.
- Kevin Cohen, **Daniela Gîfu**, Youzhu Li, Jingbo Xia, Anna Ripple (eds.). *Curative Power of Medical Data 2020*, Special Issue: Big Data and Augmented Intelligence. In: Future Internet Journal, MDPI, 2020-2021, ISSN: 1999-5903, citescore 2.8 Scopus.
- **Daniela Gîfu**, Bogdan Aman, Adrian Iftene, Diana Trandabăț (eds.). *Proceedings of the 5th Conference on Mathematical Foundations of Informatics*, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2019, 389p., ISBN 978-606-714-481-9.

- Dan Cristea, **Daniela Gîfu**, Diana Trandabăț (eds.). *BringITon! 2018 Catalogue*, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2018, 56p., ISSN 2285-0929, ISSN-L: 2285-0929.
- Vasile Păiș, **Daniela Gîfu**, Diana Trandabăț, Dan Cristea, Dan Tufiș (eds.). *Proceedings of the 13th International Conference Linguistic Resources and Tools for Processing the Romanian Language*, ConsILR-2018, 22-23 Nov. 2018, Iași, Romania, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2018, 199p., ISSN 1843-911X.
- **Daniela Gîfu** și Diana Trandabăț (eds.). *Curative Power of Medical Data - MEDA 2017*, Selected Papers of the First International Workshop MEDA 2017, a satellite event at the EUROLAN 2017 Summer School, Constanța, Romania, September 10-17, 2017, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2018, ISBN 978-973-0-27069-3.
- Annalina Caputo, Nattiya Kanhabua, Pierpaolo Basile, Dimitris Gavriliș, Christos Papatheodorou, **Daniela Gîfu**, Diana Trandabăț (eds.). *Proceedings of TDDL2017* (1st Workshop on Temporal Dynamics in Digital Libraries, MDQual 2017: (meta)-data quality workshop and Futurity 2017: Workshop on Modeling Societal Future), held at the 21st International Conference on Theory and Practice of Digital Libraries, TPDL 2017, Thessaloniki, Greece, September 18-21, 2018, CEUR- WS.org 2018, ISSN 1613-0073.
- Diana Trandabăț și **Daniela Gîfu** (eds.). *Proceedings of the 3rd International Workshop on Social Media and the Web of Linked Data*, Revised Selected Papers at the 3rd RUMOUR 2017 Workshop, held at the ACM/IEEE-CS Joint Conference on Digital Libraries, JCDL 2017, Toronto, Ontario, Canada, June 19-23, 2017, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2017. 62p., ISBN 978-973-0-24730-5.
- Dan Cristea, **Daniela Gîfu**, Diana Trandabăț (eds.). *BringITon! 2016 Catalogue*, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2016, 62p., ISSN 2285-0929, ISSN-L: 2285-0929.
- Maria Mitrofan, **Daniela Gîfu**, Dan Cristea, Dan Tufiș. *Proceedings of the 12th International Conference Linguistic Resources and Tools for Processing the Romanian Language*, ConsILR-2016, 27-28 Oct. 2016, Mălini, Romania, Ed. Universității "Alexandru Ioan Cuza" din Iași, 197p., ISSN 1843-911X.
- Diana Trandabăț și **Daniela Gîfu** (eds.). *Linguistic Linked Open Data*, 12th EUROLAN 2015 Summer School and RUMOUR 2015 Workshop, Sibiu, Romania, July 13 -25, 2015, Revised Selected Papers, SPRINGER, 2016, ISSN 1865-0929, ISSN 1865-0937 (electronic), ISBN 978-3-319-32941-3, ISBN 978-3-319-32942-0 (eBook), DOI 10.1007/978-3-319-32942-0.
- **Daniela Gîfu**, Diana Trandabăț, Dan Cristea, Dan Tufiș. *Proceedings of the 11th International Conference Linguistic Resources and Tools for Processing the Romanian Language*, ConsILR-2015, 26-27 nov. 2015, Iași, România, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2015, 198p., ISSN 1843-911X.
- Lenuța Alboaie, Dan Cristea, Corina Forăscu, **Daniela Gîfu**, Adrian Iftene (eds.). *BringITon! 2014 Catalogue*, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2014, 68p., ISSN 2285-0929, ISSN- L: 2285-0929.
- Florin Smarandache, Ștefan Vlăduțescu, **Daniela Gîfu**, Alina Țenescu (eds.), *Topical communication uncertainties*, Sitech, Craiova & Zip Publishing, Ohio/SUA, 2014, 230p., ISBN 978-606-11-4225-5 & 9781599739830.
- **Daniela Gîfu**. *Temeliile Turnului Babel. O perspectivă integratoare asupra discursului politic*, Ed. Academiei Române, București, 2013, ISBN 978-973-272-1827
- Lenuța Alboaie, Dan Cristea, Corina Forăscu, **Daniela Gîfu** (eds.), *Bring IT-on! 2012 Catalog*, Ed. Universității "Alexandru Ioan Cuza" din Iași, 2012, ISSN 2285-0929, ISSN-L: 2285-0929.
- **Daniela Gîfu**. *Violența simbolică în discursul electoral*, Casa Cărții de Știință, Cluj-Napoca, 2011, ISBN 978-973-133-989-4.

Proiecte

- 2025-2026 - *Instrumente pentru prelucrarea textelor online specifice diplomației culturale și științifice*, abrev. [ROT-SCUD](#), Programul AOSR Știință-Cultură-Diplomație pentru România Romanian program Science – Culture – Diplomacy (RO-SCUD) – *Director coordonator*.
- 2020-2022 - *Artificial Intelligence Models (Deep Learning) Applied in the Syntactic-Semantic Analysis of Old Romanian Language (Deep Learning for Old Romanian)*, abrev. DeLORo, PN-III-P1-1.2-PCCDI-2017-0818, Academia Română - filiala Iași (CO) împreună cu Universitatea "Alexandru Ioan Cuza" din Iași (UAIC) și Universitatea din București (UB) - *Membru al echipei CO (Cercetător Științific III)*.
- 2019-2024 - *COST Action CA18209*, NexusLingarium. Proposal Reference: OC-2018-2-23228 "European network for Web-centred linguistic data science" - *MC Member [Ro]*.



- 2019-2020 - **Academic Writing Collection Network - AWICNET**, subordonat proiectului *Academic genres at the crossroads of tradition and internationalization: Corpus-based interlanguage research on genre use in student writing at Romanian universities* - ROGER, Universitatea de Vest, Timișoara, România, SWISS National Science Foundation (ctr.no. IZ11Z0_16653) - **Micro Project Manager [Ro]**.
- 2019-2020 **ROSE, Competitive project on Secondary Education of the Ministry of National Education** (Grant Scheme for Universities - Learning Centers (SGCU-CI), with World Bank funds, Universtatea "Alexandru Ioan Cuza" din Iași – **Coordonator activități ale Facultății de Informatică**.
- 2018-2020 - **Resurse și tehnologii pentru dezvoltarea interfeței om-mașină pentru limba română** - RETEROM, PN-III-P1-1.2-PCCDI-2017-0818, Institutul de Cercetare pentru Inteligența Artificială "MIHAI DRAGANESCU", al Academiei Române, Universitatea Tehnică Cluj-Napoca, Universitatea Politehnică din București și Universitatea "Alexandru Ioan Cuza" din Iași (partener) - **Membru al echipei (Cercetător Științific II)**.
- 2016 - 2019 - **Dezvoltarea Capacității Administrative a ANCSI de implementare a unor acțiuni stabilite în Strategia Națională de Cercetare Dezvoltare tehnologică și Inovare 2014- 2020**, SIPOCA 27, Unitatea Executivă pentru Finanțarea Învățământului Superior, Cercetării, Dezvoltării și Inovării (UEFISCDI), Institutul Național de Cercetare Științifică în domeniul Muncii și Protecției Sociale - INCSMPS București, România – **Expert în prelucrarea limbajului natural**.
- 2016-2018 - **eCULTFOOD - Digitalizarea moștenirii culturale culinare**, Regiunea Bacău, PN-III- P2-2.1-BG-2016-0390, Universitatea "Alexandru Ioan Cuza" din Iași (partener), Universitatea "Vasile Alecsandri" din Bacău și Asociația Culturală "ARTĂ - TRADIȚII - PATRIMONIUL FĂRĂ FRONTIERE" - **Membru al echipei UAIC**.
- 2014 - 2017 - **MappingBooks – Let me jump in the book!**, PN-II-PT-PCCA-2013-4-1878, Universitatea "Alexandru Ioan Cuza" din Iași (coord.), SIVECO România S.A., Universitatea "Ștefan cel Mare" din Suceava, România – **Membru în echipa coord.**
- 2016 - **COST Action**, COST Association. Evaluation of proposals for the Open Call OC-2016-1. Proposal Reference: OC-2016-1-20715 "Argumentation and Intelligent Decisions in the largeE"- **Expert extern**.
- 2016 - **NESUS Winter School & PhD Symposium 2016**, first training school of COST Action, Information and Communication Technologies (ICT), IC1305, la Universitatea de Vest din Timișoara, România, 8 – 11 feb - **Student doctorand**.
- 2014-2015 - **The didactic staff from school education and state university system - promoter of lifelong learning**, European Social Fund by POSDRU/174/1.3/S/149155, Ministerul Educației Naționale și Cercetării Științifice, România – **Cercetător**.
- 2013-2014 - **Incertitudini și dificultăți ale comunicării ca disciplină academică. O abordare integratoare meta-analitică / Uncertainties and difficulties in communication as an academic discipline. An global meta-analytic approach** (IDCOM), Universitatea din Craiova – **Membru asociat**.
- 2010-2013 - **Transnational Network for Integrated Management of Postdoctoral Research in Communicating Sciences. Institutional building (postdoctoral school) and fellowships program (CommScie)**, POSDRU/89/1.5/S/63663, Universitatea "Alexandru Ioan Cuza" din Iași (coord.), Universitatea de Vest din Timișoara, Universitatea "Babeș-Bolyai" din Cluj-Napoca, Universitatea de Vest „Vasile Goldiș” din Arad, Academia Română din Iași – Institutul Român de Filologie "A. Philippide" Iași, România, Università degli Studi di Genova, Italy – **Cercetător post- doctoral**

Distincții

- **Premiul de Excelență** pentru activitatea de cercetare științifică, domeniul Științe Exacte, Academia Română, filiala Iași, 17 octombrie 2024.
- **Gold Medal** at the 2nd International Exhibition of Innovation and Technology Transfer EXCELENT IDEA, 2023 (Romeo Boșneagu, Iulius Liviu Rusu, **Daniela Gifu et. al.** – *Crowdsourcing in Biomedicine using a Multi-use Floating Platform*)

Mobilități

- 17 - <http://iit.academiaromana-is.ro/staff/daniela-gifu/>



Activitatea didactică universitară a debutat în anul 2011, în cadrul Universității „Alexandru Ioan Cuza” din Iași, unde am susținut seminare și laboratoare în multiple facultăți: Informatică, Litere, Filosofie și Științe Social Politice, Psihologie și Științele Educației, respectiv Istorie. În această perioadă am contribuit la formarea studenților prin activități practice în domenii ce acoperă atât aria lingvisticii computaționale, cât și pe cea a comunicării și a tehnologiilor digitale, incluzând semantica și pragmatica limbajului natural, ingineria limbajului, utilizarea instrumentelor informatice, comunicarea publică și relațiile publice.

Începând cu anul 2020, activitatea didactică s-a extins substanțial în zona informaticii, odată cu introducerea cursurilor și laboratoarelor dedicate inteligenței artificiale și învățării automate. Această etapă a presupus elaborarea de materiale didactice, structuri de laborator și metodologii adaptate noilor cerințe curriculare, consolidând direcția tehnologică a formării studenților. După obținerea titlului de doctor în Filosofie (2010) și, ulterior, a titlului de doctor în Informatică (2016), activitatea didactică s-a orientat către cursuri avansate, cu accent pe inteligența artificială, învățarea profundă, etica algoritmică și analiza automată a textului. În cadrul programelor de masterat ale Facultății de Informatică, în special în aria tehnologiilor de limbaj natural (masteratul de Lingvistică computațională și anul III), am susținut cursuri și seminare dedicate procesării limbajului natural, participând anual, împreună cu studenții, la competiția internațională SEMEVAL, unde rezultatele obținute s-au situat constant în primele douăzeci de echipe la nivel global.

Între 2020 și 2025, am desfășurat activitate didactică și în cadrul Universității de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade” din Târgu Mureș, la Facultatea de Inginerie și Tehnologie Informației, în cadrul masteratului de Inteligență Artificială. Aici am susținut cursuri și seminare în aria informaticii aplicate și a tehnologiilor digitale, contribuind la dezvoltarea programelor interdisciplinare și la integrarea componentelor de IA în formarea studenților.

Din 2022, îmi desfășor activitatea didactică de bază în cadrul Universității „Petre Andrei” din Iași, unde predau discipline fundamentale și avansate din aria informaticii, acoperind atât componente teoretice, cât și aplicative. În această perioadă am contribuit la modernizarea curriculei, introducând teme emergente precum modelele lingvistice de mari dimensiuni, inteligența artificială generativă, detecția radicalizării online și identificarea conținutului deepfake.

De-a lungul carierei, am elaborat și publicat numeroase cursuri universitare în format electronic, utilizate în programe de licență, masterat și formare continuă, acoperind domenii variate din informatică, comunicare și științele limbajului. Aceste materiale (*Semantics and Pragmatics of Natural Language*, *Dezvoltarea aplicațiilor WEB*, *Inteligență artificială*, *Sisteme de operare*, *Limbaje formale și compilatoare*, *Structuri de date*, *Utilizarea programelor informatice*, *Practică de cercetare*, *Informatica pentru presă*, *Introducere în științe ale comunicării și limbajului*, *Comunicare publică și Relații publice*, *Practica relațiilor publice* și *Comunicare internă*) au susținut în mod constant activitatea didactică și au contribuit la standardizarea și profesionalizarea procesului de învățare.

Am coordonat un număr semnificativ de lucrări de licență și disertații în domeniile inteligenței artificiale, lingvisticii computaționale, analizei discursului public, detecției manipulării, analizei emoționale și comportamentului digital în mediile sociale. În cadrul programelor de Jurnalism și Științe ale Comunicării, am coordonat, de asemenea, numeroase lucrări de licență, abordând teme de discurs mediatic, retorică publică, comunicare strategică și analiză narativă. Din 2020, sunt membru și ulterior președinte al comisiilor de licență și disertație pentru programele de studii din aria informaticii.

Am fost membru în comisii de îndrumare doctorală pentru doctoranzii Dan Alexandru (din 2020), Șerban Boghiu (din 2019), Andrei Scutelnicu (din 2014) și Cătălina Mărânduc (din 2015), în cadrul Școlii Doctorale de Informatică a UAIC. În paralel, am susținut activități didactice de profil statistic și informatic în programe postuniversitare și în cursuri specializate adresate studenților și profesioniștilor, desfășurate în Italia, Spania, China, Norvegia și alte centre academice internaționale.

Întreaga activitate didactică s-a desfășurat într-o manieră continuă, interdisciplinară și orientată spre integrarea tehnologiilor emergente în formarea studenților, contribuind la consolidarea unei culturi academice moderne, adaptate transformărilor accelerate ale domeniului inteligenței artificiale și comunicării digitale.

Data: 25.06.2026

PUBLICAȚII – conf. univ. dr. habil. Daniela GÎFU

I. CĂRȚI

- **Daniela Gîfu**, Kevin Cohen (eds.). Special Issue "Natural Language Processing in the Era of Artificial Intelligence". In *Applied Sciences Journal*, the section "Computing and Artificial Intelligence". MDPI, 2025-2026, ISSN: 2076-3417, citescore 5.5, (impact factor = 2.5), Scopus.
- **Daniela Gîfu**, Kevin Cohen (eds.). Special Issue "Artificial Intelligence (AI) in Healthcare: Technologies, Applications, Challenges". In *Future Internet Journal*, the section "Internet of Things". MDPI, 2025-2026, ISSN: 1999-5903, citescore 8.3, (impact factor = 3.6), Scopus.
- Elena Irimia, Verginica Barbu Mititelu, Maria Mitrofan, **Daniela Gîfu**, Diana Trandabăț, Dan Tufiș, Dan Cristea (eds.). Proceedings of the 20th International Conference Linguistic Resources and Tools for Processing the Romanian Language, ConsILR-2025, 9-10 Oct. 2025, Bucharest, Romania, "Alexandru Ioan Cuza" University Publishing House, Iași, 2025, 249p., ISSN/ISSN-L: 3045-2074, indexed by CNCSIS.
- Florin Gheorghe Filip, Vasile Apopei, **Daniela Gîfu** (coordinating editors). Information Science and Technology in Romania, Publishing House of the Romanian Academy, 2024, 256p., ISBN 978-973-27-3869-6
- Anca Vasilescu, **Daniela Gîfu**, Dan Tufiș, Dan Cristea (eds.). Proceedings of the 18th International Conference Linguistic Resources and Tools for Processing the Romanian Language, ConsILR-2023, 11-14 Dec. 2023, Brașov, Romania, "Alexandru Ioan Cuza" University Publishing House, Iași, 2024, 249p., ISSN/ISSN-L: 3045-2074, indexed by CNCSIS.
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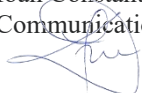
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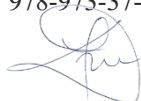
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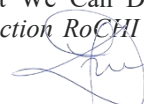
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COMUNICĂRI LA SESIUNI ȘTIINȚIFICE ȘI CONFERINȚE – conf.univ.dr.habil. Daniela GÎFU

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Claudiu Creanga, Liviu P. Dinu, **Daniela Gifu.** Fine-Tuning Models for Biomedical Relation Extraction, at the 28th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2024, G01: Machine Learning, Artificial Neural Networks and Deep Learning, [Schedule](#), Sept. 11-13, 2024, Seville, Spain - Rank B.

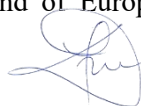
Nicoleta Luca, **Daniela Gifu**, Diana Trandabat. Emotion Contextual Fusion Network: a Simple yet Versatile Approach for Emotion Recognition in Textual Conversations, at the 28th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2024, G01: Machine Learning, Artificial Neural Networks and Deep Learning, [Schedule](#), Sept. 11-13, 2024, Seville, Spain - Rank B.

Florentin Smarandache, **Daniela Gifu.** SoftSets Extensions used in Bioinformatics, at the 28th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2024, IS14: Advances in Health Informatics, [Schedule](#), Sept. 11-13, 2024, Seville, Spain - Rank B.

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Andrei-Gabriel Afloroaiei, **Daniela Gifu.** Web crawling în comerțul electronic / Web Crawling Application in eCommerce, at the 32nd National Scientific Communications Session "Contemporary Dimensions of Development. The Romanian Background of European Synchronization", Petre Andrei University of Iasi [Schedule](#), June 28-29, 2024, Iasi, Romania.

Alexandru-Remus Gurzun, **Daniela Gifu.** Hub electoral centralizat automatizat / Automated Centralized Electoral Hub, at the 32nd National Scientific Communications Session "Contemporary Dimensions of Development. The Romanian Background of European Synchronization", Petre Andrei



University of Iasi [Schedule](#), June 28-29, 2024, Iasi, Romania.

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Florentina Armaselu, Chaya Liebeskind, Paola Marongiu, Barbara McGillivray, Giedre Valunaite Oleskeviciene, Elena-Simona Apostol, Ciprian-Octavian Truica and **Daniela Gifu**. LLODIA: A Linguistic Linked Open Data Model for Diachronic Analysis, at the 9th Workshop on Linked Data in Linguistics: Resources, Applications, Best Practices, [LDL](#), co-located with [LREC-COLING 2024](#), May 20-25, 2024, Torino, Italy.

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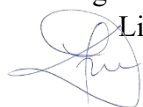
Petru Rebeja, Andrei Scutelnicu, Cecilia Bolea, **Daniela Gifu**, Mihaela Luca, Adrian Ciobanu, Dan Cristea. Tehnologii post-DeLORo pentru recuperarea documentelor vechi românești. Simpozionul "Sisteme Inteligente și Aplicații-SIA" 2023, în cadrul "Zilele Academice Iesene", Oct. 13, 2023, Iași, Romania.

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Diana Trandabat, **Daniela Gifu**. Discriminating AI-generated Fake News, at the 27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2023, G03: Intelligent Information and Engineering Systems, [Schedule](#), Sept. 6-8, 2023, Athens, Greece - Rank B.

Liviu Dinu, Elena Casiana Fusu, **Daniela Gifu**. Veracity Analysis of Romanian Fake News, at the



27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2023, IS35: Curative Power of Medical Data, [Schedule](#), Sept. 6-8, 2023, Athens, Greece - Rank B.

Ferucio-Laurentiu Țiplea, Cristian Hristea, **Daniela Gifu**. Efficient RFID Scheme in Healthcare Systems, at the 27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2023, IS35: Curative Power of Medical Data, [Schedule](#), Sept. 6-8, 2023, Athens, Greece - Rank B.

Romeo Bosneagu, Iulius Liviu Rusu, **Daniela Gifu**, Ionut Cristian Scurtu, Sergiu Lupu, Carmen Elena Lupu, Daniel Daneci Patrau, Carmen Elena Coca. Crowdsourcing in Biomedicine using a Multi-use Floating Platform, at the 27th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems, KES 2023, IS35: Curative Power of Medical Data, [Schedule](#), Sept. 6-8, 2023, Athens, Greece - Rank B.

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Mihai Volosincu, Cosmin Lupu, **Daniela Gifu**, Diana Trandabat. FII SMART at SemEval 2023 Task7: Multi-evidence Natural Language Inference for Clinical Trial Data, at the 17th International Workshop on Semantic Evaluation, SemEval-2023, July 13-14, 2023, Toronto, Canada, colocated with ACL-2023 in Toronto, Canada.

Andra Oica, **Daniela Gifu**, Diana Trandabat. Togedemaru at SemEval-2023 Task 8: Causal Medical Claim Identification and Extraction from Social Media Posts, at the 17th International Workshop on Semantic Evaluation, SemEval-2023, July 13-14, 2023, Toronto, Canada, colocated with ACL-2023 in Toronto, Canada.

Viorica-Camelia Lupancu, Alexandru-Gabriel Platica, Cristian-Mihai Rosu, **Daniela Gifu**, Diana Trandabat. FII_Better at SemEval-2023 Task 2: MultiCoNER II Multilingual Complex Named Entity Recognition, at the 17th International Workshop on Semantic Evaluation, SemEval-2023, July 13-14, 2023, Toronto, Canada, colocated with ACL-2023 in Toronto, Canada.

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Radu Ciora, Marius Cioca, **Daniela Gifu**. Impact of Fake News on Financial Markets, at the 29th *International Economic Conference*, IECS 2022, [Schedule](#), Sibiu, Romania, Oct. 28, 2022.

Cecilia Bolea, Dan Cristea, Paula Crucianu, **Daniela Gifu**, Gabriela Haja, Mihaela Onofrei, Cristian Pădurariu, Petru Rebeja, Andrei Scutelnicu, Isabelle Tamba, Roxana Vieru. Automatic Transcriber for Romanian - Cyrillic to Latin. DeLORo at the end of the project, at the *Intelligent Systems and Applications Symposium*, Oct. 7, 2022, Iasi, Romania.

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Diana Trandabăț, **Daniela Gifu**, Adrian Pleșescu. Detecting Offensive Language in Romanian Social Media, at the 26th *International Conference on Knowledge-Based and Intelligent Information & Engineering Systems*, KES 2022, G02: Knowledge Based and Expert Systems, [Schedule](#), Sept. 7-9, 2022,



Verona, Italy - Rank B.

Adrian Iftene, Alexandru Burlacu, **Daniela Gîfu**. Atrial Fibrillation Detection Based on Deep Learning Models, at the *26th International Conference on Knowledge-Based and Intelligent Information & Engineering Systems*, KES 2022, IS14: Effect of Modern Technologies in our Lives [Schedule](#), Sept. 7-9, 2022, Verona, Italy - Rank B

Tudor Manoleasa, Sandu Iustin, **Daniela Gîfu**, Diana Trandabăț. FII UAIC at SemEval-2022 Task 6: iSarcasmEval - Intended Sarcasm Detection in English and Arabic, at the 16th International Workshop on Semantic Evaluation, SemEval-2022, July 14-15, 2022, Seattle, Washington, US, colocated with NAACL 2022.

Fahad Khan, Christian Chiacros, Thierry Declerck, Maria Pia Di Buono, Milan Dojchinovski, Jorge Gracia, Giedre Valunaite Oleskeviciene and **Daniela Gîfu**. A Survey of Guidelines and Best Practices for the Generation, Interlinking, Publication, and Validation of Linguistic Linked Data, at the [8th Workshop on Linked Data in Linguistics \(LDL-2022\): Revisiting a Decade of Linguistic Linked Open Data](#), June 24, 2022, co-located with LREC 2022, June 20-25, 2022, Marseille, France.

Eugen Pop, **Daniela Gîfu**. An e-Business Services Composition Framework, at the 14th International Conference on Communications, [COMM 2022](#), June 16-18, 2022, Bucharest, Romania.

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Daniela Gîfu. Introduction - An Overview to Eminescu-Poe, [see](#), at the 2nd Eminescu-Poe Transatlantic Conference, Jan. 17, 2022, Iași, Romania - USA.

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Ionuț-Andrei Pătrăuceanu, Adrian Iftene, **Daniela Gîfu**. An Automatic Car License Plate Recognition System, at the 18th International Conference on Human-Computer Interaction, [Schedule](#), Sept. 16-17, 2021, Bucharest, Romania.

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Cosmin-Iulian Irimia, Adrian Iftene, **Daniela Gîfu**. A Large-Scale E-voting System Based on Blockchain, at the *29th International Conference on Information Systems Development*, ISD 2021, [Schedule](#), Sept. 8-10, 2021, Valencia, Spain - Rank A.

Mihai-Andrei Costandache, Adrian Iftene, **Daniela Gîfu**. A Speaker De-identification System based on Sound Processing, at the *29th International Conference on Information Systems Development*, ISD 2021, [Schedule](#), Sept. 8-10, 2021, Valencia, Spain - Rank A.

Mihai Samson, **Daniela Gîfu**. FII FUNNY at SemEval-2021 Task 7: HaHackathon: Detecting and Rating Humor and Offense, at the 15th International Workshop on Semantic Evaluation, SemEval-2021, Aug. 5-6, 2021, Bangkok, Thailand, colocated with ACL-IJCNLP 2021.



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Speranța Cecilia Bolea, Dan Cristea, Paula Alexandra Crucianu, Gabriela Dumitrescu, **Daniela Gîfu**, Gabriela Haja, Mihaela Onofrei, Cristian Pădurariu, Petru Rebeja, Liviu Andrei Scutelnicu, Elena Isabelle Tamba, Roxana Vieru. Artificial Intelligence Models (Deep Learning) Applied in the Analysis of Old Romanian Language (DeLORo – Deep Learning for Old Romanian), at the *10th International Colloquium Romanian Academic Lexicography. The Challenges of Computerization*, [Schedule](#), May 27-28, 2021.

Eugen Pop, **Daniela Gîfu**, Mihnea Alexandru Moisescu, Ioan Ștefan Sacala. A Cyber-Physical System Oriented Platform Using Web Services, at the 23rd International Conference on Control Systems and Computer Science, [CSCS23 Schedule](#), Bucharest, May 26-28, 2021.

Daniela Gîfu. Artificial Intelligence and Its Role in Modelling Future EU, at the Conference on the Future of Europe, May 9, 2021, Babes-Bolyai University, Cluj-Napoca, Romania.

Daniela Gîfu. E-learning Economic Crisis, at the 17th International Scientific Conference eLearning and Software for Education, ELSE, [Schedule](#), Apr. 22-23, 2021, Bucharest, Romania.

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Mirela Dobrilă, **Daniela Gîfu**. Tracing Medical Telecommunication Systems and e-Health in European Union, at the 31st International Congress - APOLLONIA 2021, [Program](#), Section: Landmarks in Advanced Medicine, Mar. 1-3, 2021 - online.

Jorge Gracia, Dan Tufiș, Dan Cristea, **Daniela Gîfu**. Introduction - Overview to Linguistic Linked Data, at the 15th EUROLAN 2021 Training School, [Schedule](#), Feb. 8-12, 2021 - online.

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Vlad Ermurachi and **Daniela Gîfu**. UAIC1860 at SemEval-2020 Task 11: Detection of Propaganda Techniques in News Articles, at the 14th *Workshop on Semantic Evaluation*, SemEval-2020, colocated with the 28th International Conference on Computational Linguistics (COLING-2020), Barcelona, Spain, Dec. 12-13, 2020 - Rank A.

Lavinia Aparaschivei, Andrei Palihovici, **Daniela Gîfu**. FII-UAIC at SemEval-2020 Task 9: Sentiment Analysis for Code-Mixed Social Media Text, at the 14th *Workshop on Semantic Evaluation*, SemEval-2020, colocated with the 28th International Conference on Computational Linguistics (COLING-2020), Barcelona, Spain, Dec. 12-13, 2020 - Rank A.

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Dan Cristea, **Daniela Gîfu**, Cecilia Bolea, Mihaela Plămadă-Onofrei, Andrei Scutelnicu, Cristian Pădurariu, Laura Pistol. Natural Language - Studies and Achievements in IIT: 1996-2020 at the [Anniversary Symposium "Intelligent Systems and Applications"](#), dedicated to the 30th anniversary of the establishment of the Institute of Theoretical Informatics, during the Iasi Academic Days, Oct. 8-9, 2020, Iași, Romania.

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Camelia Macariu, Adrian Iftene, **Daniela Gîfu**. Learn Chemistry with Augmented Reality, at the 22th *International Conference on Knowledge-Based and Intelligent Information & Engineering Systems*, KES 2020, [Schedule](#), Sept., 16-18, 2020, virtual centre - Rank B.



Kevin Bretonnel Cohen and **Daniela Gifu**. Writing about Data Science Research for Digital Libraries, at the *ACM/IEEE Joint Conference on Digital Libraries*, [JCDL 2020](#), Aug. 1-5, 2020, Wuhan, China - rank A*.

Kevin Bretonnel Cohen, **Daniela Gifu**, Youzhu Li, Anna Ripple, Jingbo Xia. MEDA 2020: The Curative Power of Medical Data, at the *ACM/IEEE Joint Conference on Digital Libraries*, [JCDL 2020](#), Aug. 1-5, 2020, Wuhan, China - rank A*.

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Kevin Bretonnel Cohen, Xia Jingbo and **Daniela Gifu**. The CORD-19 corpus of novel coronavirus disease COVID-19 papers: A quick-start guide for natural language processing, at the 3rd *Workshop on Curative Power of MEDical Data*, [MEDA 2020](#), held at the ACM/IEEE Joint Conference on Digital Libraries, [JCDL 2020](#), Aug. 1-5, 2020, Wuhan, China - rank A*.

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Eugen Pop, **Daniela Gifu**. Performance Evaluation for an e-Business Platform, at the 13th International Conference on Communications, COMM, 18-20 June 2020, Bucharest, Romania.

Eugen Pop, **Daniela Gifu**. Services Integration in the Cyber World, at the 2020 IEEE International Conference on Automation, Quality and Testing, Robotics, AQTR, 21-23 May 2020, Cluj-Napoca, Romania.

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Adrian Iftene, **Daniela Gifu**. A Real-Time System for Credibility on Twitter, at the 12th Language Resources and Evaluation Conference, LREC, 13-15 May 2020, Marseille, France.

Daniela Gifu. Stock Price Predictions, at the 16th International Scientific Conference eLearning and Software for Education, ELSE, 30 Apr.-01 May 2020, Bucharest, Romania.

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Daniela Gifu. Natural Language Processing at the Faculty of Computer Science, "Alexandru Ioan Cuza" of Iasi/Institute of Computer Science Romania, Romanian Academy - Iasi branch, at the Department of Computer Science and Systems Engineering of the University of Zaragoza, Spain, 11 Feb. 2020.

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Dan Cristea, Cristian Pădurariu, Șerban Boghiu, **Daniela Gifu**, Mihaela Onofrei, Diana Trandabăț, Ionuț Cristian Pistol, Anca-Diana Anca Bibiri, Andrei Scutelnicu, at the 3rd Workshop dedicated to the Resources and technologies for the development of human-machine interfaces in Romanian - ReTeRom Project, [see](#), 18 Nov. 2019, Cluj-Napoca, Romania.

Camelia Miluț, Adrian Iftene, **Daniela Gifu**. Iasi City Explorer - Alexa, What We Can Do Today?, at the 16th International Conference on Human-Computer Interaction [Schedule](#), 17-18 October 2019, Bucharest, Romania.

Radu Ciora, **Daniela Gifu**, Carmen Mihaela Simion. A Novel User Interface for Knowledge Base Browsing, at the 9th *Balkan Region Conference on Engineering and Business Education*, [BRCEBE](#) and 12th *International Conference on Engineering and Business Education*, [ICEBE](#), 16-19 Oct. 2019, Sibiu, Romania.

Mihai Baboi, Adrian Iftene, **Daniela Gifu**. Dynamic Microservices to Create Scalable and Fault Tolerance Architecture, at the 28th *23rd International Conference on Knowledge-Based and Intelligent*



Information & Engineering Systems, KES 2019, [Schedule](#), IS23: New Generation Computing in Engineering, Life Science and Economy, September, 4-6, 2019, Budapest, Hungary - Rank B.

Dan Alexandru, Adrian Iftene, **Daniela Gifu**. Using New Technologies to Learn Programming Language, at the 28th *International Conference on Information Systems Development*, ISD2019, [Program](#), August, 28-30, 2019, Toulon, France - Rank A.

Camelia Milut, Adrian Iftene and **Daniela Gifu**. Iasi City Explorer, at the 5th *Conference on Mathematical Foundations of Informatics*, [MFOI-2019](#), July 3-6, 2019, Iasi, Romania.

Roxana Pantea, Adrian Iftene and **Daniela Gifu**. Pocket World AR - Let's learn New Things in a Pleasant Way, at the 5th *Conference on Mathematical Foundations of Informatics*, [MFOI-2019](#), July 3-6, 2019, Iasi, Romania.

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Gabriel Florentin Patras, Diana Florina Lungu, **Daniela Gifu**, Diana Trandabat. Hope at SemEval-2019 Task 6: Mining Social Media Language to Discover Offensive Language, at the 13th *Workshop on Semantic Evaluation*, SemEval-2019, collocated with the 17th Annual Conference of the North American Chapter of the Association for Computational Linguistics: Human Language Technologies (NAACL-HLT 2019), Minneapolis, USA, June 6-7 2019.

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Daniela Gifu. Romanian TreeAnnotator, at the 15th *International Scientific Conference eLearning and Software for Education*, [ELSE](#), Bucharest, April 11-12, 2019.

Daniela Gifu. Recognizing Weak Signals in News Corpora, at the 20th *International Conference on Computational Linguistics and Intelligent Text Processing*, CICLing, [Schedule](#), La Rochelle, France, April 7-13, 2019 - Rank B.

Daniela Gifu. An Insight into the Romanian Lexical Resources RODICA & CoRoLa, at the Linguistics and Language Studies at the University of Bergen, [LiLa at UiB](#), Norway, Feb. 15, 2019.

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Cosmin Dariescu and **Daniela Gifu**. Ambiguous Interpretations in the Legal Discourse on Both Sides of the Pruth, at the 6th *Literature, Discourse and Multicultural Dialogue*, Dec. 8-9, 2018, Târgu-Mureș, Romania.

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

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*, [ConsILR-2018 Program](#), Nov. 22-23, 2018, Iasi, Romania.

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

Daniela Gifu. Bring Natural Language Processing in Our Lives, at the [University Days 2018](#), Oct. 26, 2018, Iasi, Romania.

Cosmin Dariescu and **Daniela Gifu**. Towards a Interpretation of Conceptual Ambivalence in Romanian Law, at the 5th *International Scientific Conference Communication, Context, Interdisciplinarity*,



20-21 Oct. 2018, Târgu-Mureș, Romania.

Daniela Gifu and Diana Trandabăț. Diachronic Topic Modelling of Newspapers Articles, at the 4th *Conference on Mathematical Foundations of Informatics*, [MFOI-2018](#), July 2-6, 2018, Chișinău, Republic of Moldova.

Eugen Pop and **Daniela Gifu**. A Service Oriented Architecture Approach for an E-Business Platform, at the 12th *International Conference on Communications*, [COMM 2018](#), June 14-16, 2018, Cluj-Napoca, Romania.

Kevin Cohen, **Daniela Gifu**, Diana Trandabat, and 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.

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.

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.

Mihaela Onofrei, Ionuț Hulub, **Daniela Gifu**, and Diana Trandabăț. 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.

Ramona-Andreea Turcu, Sandra Maria Amarandei, Iuliaua-Alexandra Fleșcan-Lovin-Arseni, **Daniela Gifu**, and Diana Trandabăț. 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.

Larisa Alexa, Alina Lorent, **Daniela Gifu**, and 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.

Eugen Pop and **Daniela Gifu**. An E-business Service Provided Through Mobile Communications Networks, at the 2018 *IEEE International Conference on Automation, Quality and Testing, Robotics*, [AQTR 2018](#), May 24-26, 2018, Cluj-Napoca, Romania.

Daniela Gifu, Dan Cristea, and 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.

Rares Chelmus, **Daniela Gifu**, and Adrian Iftene. Prediction of Cryptocurrency Market, at the 19th *International Conference on Computational Linguistics and Intelligent Text Processing*, [CICLing 2018](#), 18-24 March 2018, Hanoi, Vietnam - Rank B.

Dan Cristea, Ionut Pistol, and **Daniela Gifu**. Connecting the Content of Books to the Web and the Real World, at the 19th *International Conference on Computational Linguistics and Intelligent Text Processing*, [CICLing 2018](#), 18-24 March 2018, Hanoi, Vietnam - Rank B.

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Dan Cristea, Mihaela Plămadă Onofrei, **Daniela Gifu**, Andrei Scutelnicu, Alex Moruz, Cecilia Bolea, and Laura Pistol. CoRoLa - Final Project, at the *Academic Days "Intelligent System and Applications"/Zilele Academice Ieșene "Sistem Inteligente și Aplicații"*, Iași, Romania, 13 Oct. 2017.

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Daniela Gifu and Mihaela Onofrei. Developing a Technology Allowing (Semi-) automatic



Interpretative Transcription, at the 1st *Workshop on Modelling Societal Future*, [Futurity-2017](#), September 21, 2017 held at the 21st International Conference on Theory and Practice of Digital Libraries (TPDL 2017), Thessaloniki, Greece, September 18-21, 2017 - Rank A.

Mihaela Onofrei, Ionuț Hulub, Andreea Hriscu, Larisa Alexa, Diana Trandabăț, and **Daniela Gîfu**. Developing a Technology Allowing Automatic Identification the Author's Confidence in Biomedical Papers, at the *Workshop on Curative Power of Medical Data*, [MEDA](#), a satellite event of the 13th EUROLAN Summer School on Biomedical Text Processing, 10-17 September 2017, Constanța, Romania.

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Mihaela Onofrei, **Daniela Gifu**, and Cecilia Bolea. Old Geographical Corpora: a Methodology for Interpretative Transcription, at the 9th *Conference on Speech Technology and Human-Computer Dialogue*, [SpeD 2017](#), Bucharest, July 6-9, 2017.

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Călin Ciubotariu, **Daniela Gifu**. Fire Simulator, at the 4th *BringITon! Workshop*, Nov.18-19, 2016, Iași, Romania.

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Conference, [IETEC'15](#), and 7th Balkan Region Conference on Engineering and Business Education, [BRCEBE](#), 1-4 Nov. 2015, Sibiu, Romania.

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Daniela Gîfu and Alexandru Sălăvăstru. A Study of Geographic Data Annotation, at the *Doctoral Consortium @ EUROLAN-2015 Summer School*, [Doctoral Consortium](#), a satellite event of the 12th EUROLAN Summer School on Linguistic Linked Open Data, 13-17 July 2015, Sibiu, Romania.

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Daniela Gîfu and Alexandru Iliescu. Analysis of Bridge Anaphora Across Novel, at the 6th *International Conference EDU-WORLD 2014*, 7-9 Nov. 2014, Piteşti, Romania.

Lucian Săcălean and **Daniela Gîfu**. Psychosocial Influences in Multiethnic Communities, at the 6th *International Conference EDU-WORLD 2014*, 7-9 Nov. 2014, Piteşti, Romania.

Daniela Gîfu and Radu Topor. Recognition of Discursive Verbal Politeness, at the 11th *International Workshop on Natural Language Processing and Cognitive Science, NLPCS 2014*, Venice, Italy, 27-29 Oct. 2014.

Daniela Gîfu. Creating of Parallel Lexicons for Romanian and Moldovan, at the 3rd *Communication, Context, Interdisciplinarity Congress*, [pdf](#), 23-24 Oct. 2014, Târgu-Mureş, Romania.

Daniela Gîfu. Interactive Methods in Education, at the 5th *Colloquia Professorum*, 10 Oct. 2014, Bălţi, Republic of Moldova.

Daniela Gîfu and Gabriela Vasilache. A Language Independent Named Entity Recognition System, at the 10th *International Conference Linguistic Resources and Tools for Processing the Romanian Language, ConsILR-2014*, 18-19 Sept. 2014, Craiova, Romania.

Daniela Gîfu. The Emotional Orientation, at the 3rd *Conference of Mathematical Society of the Republic of Moldova, "IMCS-50"*, 19-23 August 2014, Chişinău, Republic of Moldova.

Mircea Petic and **Daniela Gîfu**. Transliteration and Alignment of Parallel Texts from Cyrillic to Latin, at the 9th *International Conference on Language Resources and Evaluation (LREC'14)*, 26-31 May 2014, Reykjavik Iceland - Rank C.

Daniela Gîfu, Liviu-Andrei Scutelnicu, and Dan Cristea. Humour and Non-humour in Religious Discourse, at the 2nd *Workshop on Language Resources and Evaluation for Religious Texts*, 31 May 2014, Reykjavik (Iceland), a post-conference workshop co-hosted at LREC'2014 (Language Resources and Evaluation Conference) - Rank C.

Daniela Gîfu. Pragmatics of Discursive Politeness, at the *International Conference Globalization, Intercultural Dialogue and National Identity*, 29-30 May 2014, Târgu-Mureş, Romania.

Daniela Gîfu & Marius Cioca. Sentiment Analysis in Social Media, at the 5th *International Conference on Computers, Communications & Control, ICCCC2014*, May 6-10, 2014, Oradea & Băile Felix, Romania.



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Daniela Gîfu. Can We Talk About Humor in the Religious Speech?, at the International Symposium *Integrare europeană/ identitate națională; plurilingvism/ multiculturalitate – limba și cultura română: evaluări, perspective*, 25–26 Sept. 2013, Iași, Romania.

Daniela Gîfu and Dan Cristea. Monitoring and Predicting Journalistic Profiles, at the 5th *International Conference on Computational Collective Intelligence Technologies and Applications, ICCCI 2013*, 11-13 Sept. 2013 Craiova, Romania.

Ana Maria Timofciuc, **Daniela Gîfu**, Corina Forăscu. A Simple Reliable WEB Application for Public Discourse Analysis, at the *International Conference on Intelligent Information Systems, IIS'2013*, 20-23 August 2013, Chișinău, Republic of Moldova.

Rodolfo Delmonte, **Daniela Gîfu** and Rocco Tripodi. A Linguistically – Based Analyzer of Print Press Discourse, at the *International Conference CORPORA2013*, 25-27 June 2013, St. Petersburg, Russia.

Daniela Gîfu, Dan Stoica, and Dan Cristea. Virtual Civic Identity, at the *ConsILR-2013*, 16-17 May 2013, Miclăușeni, Romania.

Daniela Gîfu. Rolul motivației asupra performanței în cercetarea universitară, at the *International Colloquim Cercetători sau experți? Alegeri problematice între cercetare, profesie și ocupație în domeniul științelor sociale*, 26-27 Apr. 2013, Iași, Romania.

Daniela Gîfu and Marius Cioca. Online Civic Identity. Extraction of Features, at the 5th *International Conference EDU-WORLD 2012 - Education Facing Contemporary*, 29 nov. - 1 Dec. 2012, Pitești, Romania.

Marius Cioca, Andrada-Iulia Ghete, Lucian-Ionel Cioca, and **Daniela Gîfu**. Machine Learning and Creative Methods Used to Classify Customers in a CRM Systems, at the 17th *International Conference on Innovative Manufacturing Engineering, IManE 2013*, 23-24 May 2013, Iași, Romania.

Rodolfo Delmonte, Rocco Tripodi, and **Daniela Gîfu**. Opinion and Factivity Analysis of Italian Political Discourse, at the 4th *Italian Information Retrieval Workshop (IIR 2013)*, 16-17 Jan. 2013, Pisa, Italy.

Marius Cioca, Cosmin Cioranu, and **Daniela Gîfu**. Computational Techniques in Management of Engineering and Business Institutions, at the *International Conference on Engineering and Business Education, Innovation and Entrepreneurship, BRCEBE* held at the 6th Balkan Region Conference on Engineering and Business Education & The 5th International Conference on Engineering and Business Education & The 4th International Conference on Innovation and Entrepreneurship, Oct. 18-21, 2012, Sibiu, Romania.

Daniela Gîfu and Dan Cristea. Public Discourse Semantics. A Method of Anticipating Economic Crisis, at the *Exploratory Workshop on Intelligent Decision Support Systems for Crisis Management*, 8-12 May 2012, Oradea, Romania.

Daniela Gîfu. Reconciliation as a Prosperous Key of Future – Tentative and Possibilities in my Country, at the *International Conference Reconciliation – The Foundation of the Prosperous Future*, 3-5 Dec. 2012, Brussels, Belgium.

Daniela Gîfu. Optimizing Internal Communication. Motivation and Performance, at the 2nd *Communication, Context, Interdisciplinarity Congress*, 22-23 Nov. 2012, Târgu-Mureș, Romania.

Daniela Gîfu. Italian Political Discourse Analysis. Opinion and Feeling Presented, at the *International Symposium Linguistic and Cultural Mediation: Communication skills*, 18-19 Oct. 2012, “Apollonia” University, Iași, Romania.

Daniela Gîfu. Political Text Categorization, at the *International Conference for Academic Disciplines*, 27-31 May 2012, Harvard University, Cambridge, Massachusetts, USA.

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Daniela Gîfu and Dan Cristea. Multi-dimensional Analysis of Political Language, at the 7th *FTRA International Conference on Future Information Technology, FutureTech 2012*, June 26-28, 2012, Vancouver, Canada.



Daniela Gîfu. Forms of Manifestation of the Political Language, at the *International Symposium România din afara granițelor țării. România-Moldova-Ucraina. Împreună spre Europa*, 9-10 Nov. 2011, Iași, Romania.

Daniela Gîfu. A Technique for Processing of Political Language, at the *International Workshop on Intelligent Information Systems IIS'2011*, 13-14 Sept. 2011, Chișinău, Republic of Moldova.

Daniela Gîfu and Dan Cristea. Using Natural Language Technology to Measure Mass Media Reactions in the Election Context, at the *10th EUROLAN 2011 Summer School (Natural Language Processing Goes Industrial)*, August, 28 - September, 04, 2011, Cluj-Napoca, Romania.

Daniela Gîfu. The Analysis of Print Media Discourse in the Election Context, at the *International Conference on Artificial Intelligence, ICAI 2011*, 18-21 July 2011, Las Vegas, NV, USA.

Daniela Gîfu and Dan Cristea. Computational Techniques in Political Language Processing: AnaDiP-2011, at the *6th International Conference on Future Information Technology, FutureTech 2011*, 28-30 June 2011, Loutraki, Greece.

Daniela Gîfu. Using Natural Language Processing Technologies in the Political Changes Context, at the *National Conference with International Participation Democratization, Decentralization and Social Assistance*, 5-7 May 2011, Suceava, Romania.

Daniela Gîfu. The Election Discourse - form of Psychosocial Influencing. Computational Techniques of Linguistic Processing, at the *National Conference Community Development and Social Inclusion from socio-economic perspective*, Section II - Psychosocial models of community development, 10-11 Dec. 2010, Iași, Romania.

Daniela Gîfu, Iulia Scutariu. Analysing Political Discourse, at the *1st Bring IT on! Workshop*, [video](#), 10 Dec. 2010, Iași, Romania.

Costel Coșman, **Daniela Gîfu**, Radu Simionescu. AnaMorph - a Tool for Paradigmatic Morphology, at the *1st Bring IT on! Workshop*, 10 Dec. 2010, Iași, Romania.

Daniela Gîfu. Utilization of Technologies for Linguistic Processing in an Electoral Context: Method LIWC-2007, at the *1st Communication, Context, Interdisciplinarity Congress*, 19-20 November 2010, Târgu-Mureș, Romania.

Data: 25.06.2026



Anexa 4

PARTICIPĂRI LA PROIECTE ȘI PROGRAME DE FORMARE – conf.univ.dr.habil. Daniela GÎFU

Un rol constant în activitatea mea academică îl reprezintă implicarea în proiecte de cercetare și formare interdisciplinară, derulate prin contracte științifice și granturi naționale și internaționale. În calitate de manager, membru sau coordonator de echipă, am contribuit la dezvoltarea și implementarea unor proiecte care au vizat integrarea tehnologiilor digitale, a inteligenței artificiale și a procesării limbajului natural în domenii precum construcția corpusurilor pe date, adnotarea datelor, dezvoltarea instrumentelor de analiză date, educația, analiza discursului ș.a.m.d.

Am coordonat sau am fost membru în echipe de cercetare pentru **proiecte** privind:

. **01.12.2025 - 31.12.2025** - *Voices of Romania - Integrating the Common Voice Public API into RELATE - Mozilla Common Voice: Public API Developer Fund* - [MOZZILA](#), Research Institute for Artificial Intelligence "Mihai Drăgănescu", Romanian Academy. Rank: Team Member (Scientific Researcher II).

. **28.05.2025 - 27.05.2026** - *Instrumente pentru prelucrarea textelor online specifice diplomației culturale și științifice* - [ROT-SCUD](#). Proposal Reference: Programul AOSR Știință-Cultură-Diplomație pentru România Romanian program Science – Culture – Diplomacy (RO-SCUD). Rank: Coordinator.

. **15.10.2024 - 14.10.2028** - *COST Action CA23147* - [GOBLIN](#). Proposal Reference: OC-2023-1-26835 “Global Network on Large-Scale, Cross-domain and Multilingual Open Knowledge Graphs”. Rank: MC Member [Ro].

. **23.11.2020 - 22.10.2022** - *Artificial Intelligence Models (Deep Learning) Applied in the Syntactic-Semantic Analysis of Old Romanian Language (Deep Learning for Old Romanian)* - [DeLORo](#) - PN-III-P1-1.2-PCCDI-2017-0818, Romanian Academy - Iași branch(CO) with "Alexandru Ioan Cuza University of Iași (UAIC), University of Bucharest (UB), Romanian Academy, and Romanian Library Rank: Team Member (Scientific Researcher III).

. **31.07.2019 - 21.03.2024** - *COST Action CA18209* - [NexusLingarium](#). Proposal Reference: OC-2018-2-23228 “European network for Web-centred linguistic data science”. Rank: MC Member [Ro].

. **01.05.2019 - 30.04.2020** - *Academic Writing Collection Network* - AWICNET, subordinate to the project „Academic genres at the crossroads of tradition and internationalization: Corpus-based interlanguage research on genre use in student writing at Romanian universities - ROGER”, West University of Timișoara, Romania in collaboration with SWISS National Science Foundation (ctr.no. IZ11Z0_16653). Rank: Micro Project Manager.

. **01.04.2019 - 31.12.2019** - *ROSE*, Competitive project on Secondary Education of the Ministry of National Education (Grant Scheme for Universities - Learning Centers (SGCU-CI), with World Bank funds, "Alexandru Ioan Cuza" University of Iași. Rank: Activities Coordinator on Faculties.

. **01.04.2018 - 30.04.2021** - *Resources and technologies for the development of human-machine interfaces in Romanian* - [RETEROM](#), PN-III-P1-1.2-PCCDI-2017-0818, Research Institute for Artificial Intelligence "MIHAI DRAGANESCU", Romanian Academy in collaboration with Technical University of Cluj-Napoca, University POLITEHNICA of Bucharest, and "Alexandru Ioan Cuza" University of Iași (partener). Rank: Team Member (Scientific Researcher II); **01.10.2016 - 31.12.2017** - *Development of administrative capacity to implement actions NASR established in the National Strategy for Research, Technological Development and Innovation 2014-2020*, SIPOCA 27, Executive Unit for Financing Higher Education, Research, Development and Innovation (UEFISCDI) in collaboration with National Institute of Scientific Research in the field of Labour and Social Protection - INCSMPS Bucharest, Romania. Rank: Natural Language Processing Expert.

. **01.12.2016 - 21.09.2018** - *eCULTFOOD - Digitization of cultural food heritage*, The Region of Bacău, PN-III-P2-2.1-BG-2016-0390, Alexandru Ioan Cuza" University of Iași (partner) in collaboration with "Vasile Alecsandri" University of Bacău and Cultural Association "ARTĂ - TRADIȚII - PATRIMONIUL FĂRĂ FRONTIERE". Rank: Team Member (Scientific Researcher III).

. **01.08.2014 - 01.10.2017** - *MappingBooks – Let me jump in the book!*, PN-II-PT-PCCA-2013-4-1878, "Alexandru Ioan Cuza" University of Iași (coord.) in collaboration with SIVECO Romania S.A., "Ștefan cel Mare" University of Suceava, Romania. Rank: Coordination Team Member (Scientific Researcher III).



- . **08-11.02.2016** - *NESUS Winter School & PhD Symposium 2016*, First Training School of COST Action, Information and Communication Technologies (ICT), IC1305, at the Western University of Timișoara (Romania), Rank: PhD Student.
- . **01.09.2014 - 30.06.2015** - *Erasmus Mundus Action 2 EMERGE Project* (2011 – 2576 / 001 – 001 - EMA2). An exchange mobility at the “Alec Russo” Bălți State University, Republic of Moldova. Field of study: Computer Science, Computational Linguistics, Semantic and Pragmatic aspects of the discourse. Rank: PhD Student.
- . **01.01.2014 - 14.12.2017** - *Computational representative corpus of Romanian language COROLA*, project financed by Romanian Academy. Rank: Scientific Researcher III.
- . **01.10.2013 - 30.06.2014** - *Uncertainties and difficulties in communication as an academic discipline. A global meta-analytic approach* (IDCOM), Grant number 33C/2014, University of Craiova, Romania. Rank: Associate Member (Scientific Researcher III).
- . **1.10.2010 - 31.03.2013** - *Transnational Network for Integrated Management of Post-doctoral Research in Communicating Sciences. Institutional building (Post-doctoral School) and fellowships program (CommScie)*, POSDRU/89/1.5/S/63663, “Alexandru Ioan Cuza” University of Iași (coord.) in collaboration with West University of Timișoara, “Babeș-Bolyai” University of Cluj-Napoca, West University „Vasile Goldiș”, Arad, Romanian Academy of Iași – Institute of Romanian Philology “A. Philippide” Iași, Romania, Università degli Studi di Genova, Italy. Rank: Post-doctoral Researcher.

Programe de formare

- . *Key competencies, common to several occupations - entrepreneurial skills*, initiation program organized by SC RELIANS CORP SRL, Iași (July - Sept. 2018);
- . *Oracle Database Course* (Introduction to SQL, and Programming with PL/SQL) organized by ORACLE University and "Alexandru Ioan Cuza" University of Iași (Feb. - Mar. 2016);
- . *Family Therapy*, organized by the Phoenix Arizona University and the International Institute of Humanities, U.S.A (6-8 July 2007);
- . *European Modern Administration* organized by the IRRSEE AKADEMIE, Austria (January 2007);
- . *Formator*, in the Phare Twinning Project, Brașov, Romania (April 2005);
- . *Open Space Technology*, organized by the German Association of Popular Universities, IIZ-DVV Bulgaria, IIZ-DVV - Project Romania, Sofia, Bulgaria (March 2005);
- . *Interactive Methods in Adult Education*, organized by the German Association of Popular Universities, Bușteni, Romania (September 2004);
- . *Persuasive Communication - Neurolinguistic Programming (NLP) Basics*, organized by the Societatea de Neurolingvistică / Neurolinguistic Society (NLPRO), Cluj-Napoca, Romania (July 2004);
- . *European Computer Driving Licence (ECDL)* courses in IT, organized at the SNSPA, Bucharest (2003-2004);
- . *Xpert European Computer Passport*, courses in IT, organized by the Popular University of Târgu-Mureș in partnership with Landesverband der VHS-Niedersachsens e.V., IIZ-DVV, A.N.U.P., A.N.C.Z.E.A., Târgu-Mureș, Romania (February 2003);
- . *Democratic Processes and Adult Education*, organized by the German Association of Popular Universities, Bușteni, Romania (August 2000);

Data: 25.06.2026

