

Text2Story 2024

Seventh International Workshop on Narrative Extraction from Texts
held in conjunction with the 46th European Conference on
Information Retrieval

March 24th, 2024 - Glasgow, Scotland



Background Team

++ Proceedings Chair ++

- Conceição Rocha
- João Paulo Cordeiro

++ Web and Dissemination Chair ++

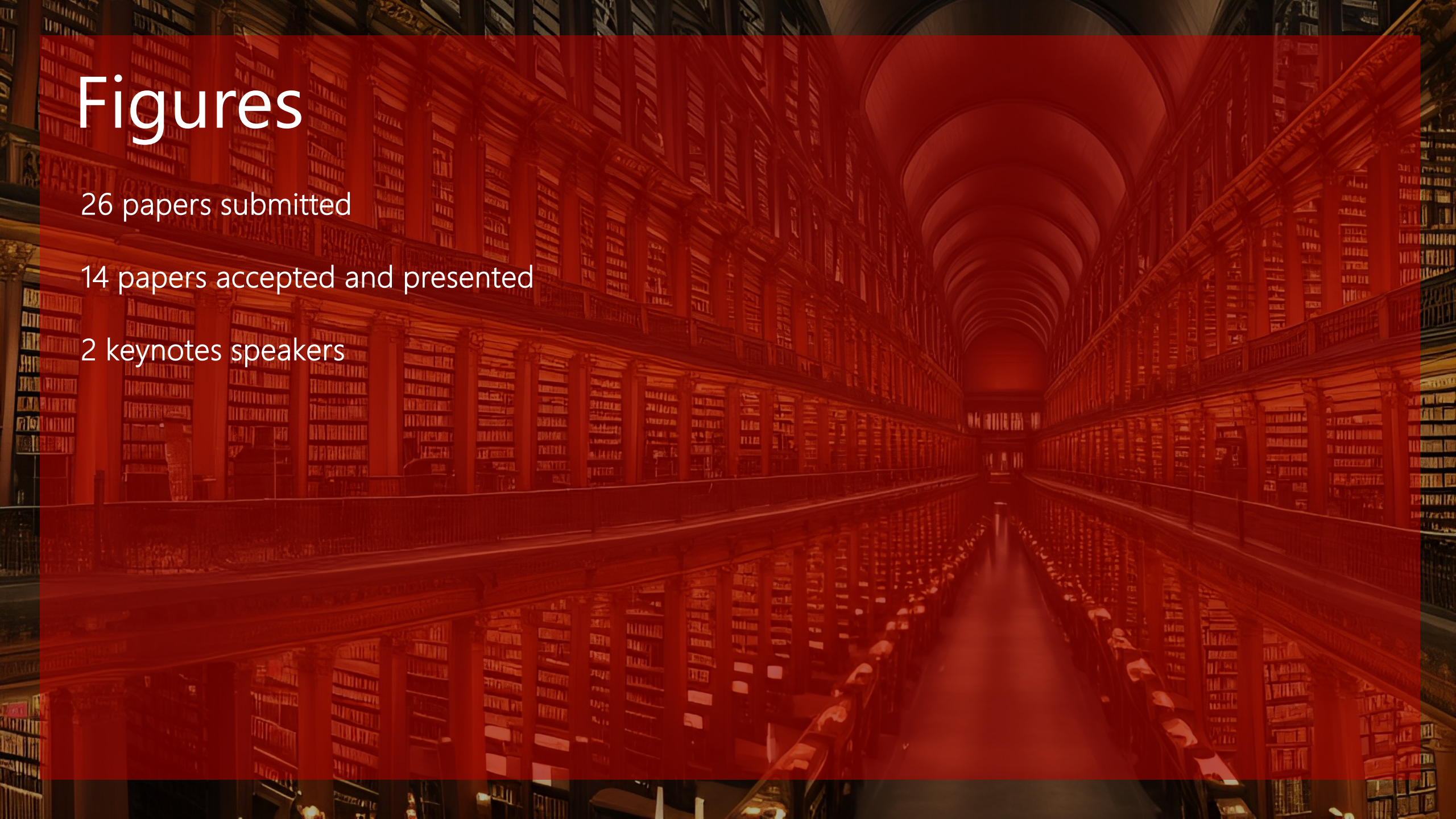
- Hugo Sousa
- Behrooz Mansouri

Figures

26 papers submitted

14 papers accepted and presented

2 keynotes speakers



Program Committee

- Álvaro Figueira (INESC TEC & University of Porto)
- Andreas Spitz (University of Konstanz)
- Antoine Doucet (Université de La Rochelle)
- António Horta Branco (University of Lisbon)
- Anubhav Jangra (IIT Patna, Japan)
- Anurag Acharya (Pacific Northwest National Lab)
- Arian Pasquali (Faktion AI)
- Bart Gajderowicz (University of Toronto)
- Begoña Altuna (Universidad del País Vasco)
- Behrooz Mansouri (Rochester Institute of Technology)
- Brenda Santana (Federal University of Rio Grande do Sul)
- Bruno Martins (IST and INESC-ID - Instituto Superior Técnico, University of Lisbon)
- Brucce dos Santos (Computational Intelligence Laboratory (LABIC) - ICMC/USP)
- David Semedo (Universidade NOVA de Lisboa)
- Deya Banisakher (Florida International University)
- Dhruv Gupta (Norwegian University of Science and Technology)

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- Henrique Lopes Cardoso (University of Porto)
- Ignatius Ezeani (Lancaster University)
- Irina Rabaev (Shamoon College of Engineering)
- Ismail Sengor Altingovde (Middle East Technical University)
- João Paulo Cordeiro (INESC TEC & University of Beira Interior)
- Liana Ermakova (HCTI, Université de Bretagne Occidentale)
- Luca Cagliero (Politecnico di Torino)
- Ludovic Moncla (INSA Lyon)
- Luis Filipe Cunha (INESC TEC & University of Minho)
- Mark Finlayson (Florida International University)
- Marc Spaniol (Université de Caen Normandie)
- Mariana Caravanti (Computational Intelligence Laboratory (LABIC) - ICMC/USP)
- Moreno La Quatra (Politecnico di Torino)

Program Committee

- Natalia Vanetik (Shamoon College of Engineering)
- Nuno Guimarães (INESC TEC & University of Porto)
- Pablo Gervás (Universidad Complutense de Madrid)
- Paulo Quaresma (Universidade de Évora)
- Purificação Silvano (CLUP & University of Porto)
- Ross Purves (University of Zurich)
- Satya Almasian (Heidelberg University)
- Sérgio Nunes (INESC TEC & University of Porto)
- Sriharsh Bhyravajjula (University of Washington)
- Udo Kruschwitz (University of Regensburg)
- Valentina Bartalesi (ISTI-CNR, Italy)
- Udo Kruschwitz (University of Regensburg)
- Valentina Bartalesi (ISTI-CNR, Italy)
- Veysel Kocaman (John Snow Labs & Leiden University)
- Wenzhi Cao (University of Wisconsin, USA)
- Yihong Zhang (Kyoto University)

Team



Ricardo Campos



Alípio Jorge



Adam Jatowt



Sumit Bhatia



Marina Litvak

Schedule



Keynote Chair: Adam Jatowt

09h15 – 09h55:



Keynote Speaker: Jochen Leidner, Coburg University of Applied Sciences
Title: Homo narrans: From Information to Narratives

Schedule



Session Chair: Marina Litvak

09h55 – 10h10:

Author Presenter: Markus Reiter-Haas

Title: Computational Narrative Framing: Towards Identifying Frames through Contrasting the Evolution of Narrations

10h10 – 10h30:

Author Presenter: Pablo Gervás

Title: Representing Complex Relative Chronology Across Narrative Levels in Movie Plots

10h30 – 11h00:

Coffee Break

Schedule



Session Chair: Ignatius Ezeani

11h00 – 11h20:

Author Presenter : Youssra Rebboud

Title: From Nodes to Narratives: A Knowledge Graph-based Storytelling Approach

11h20 – 11h30:

Author Presenter: Alessandro Antonucci

Title: On the Limitations of Zero-Shot Classification of Causal Relations by LLMs

Schedule



Session Chair: Purificação Silvano

11h30 – 11h40:

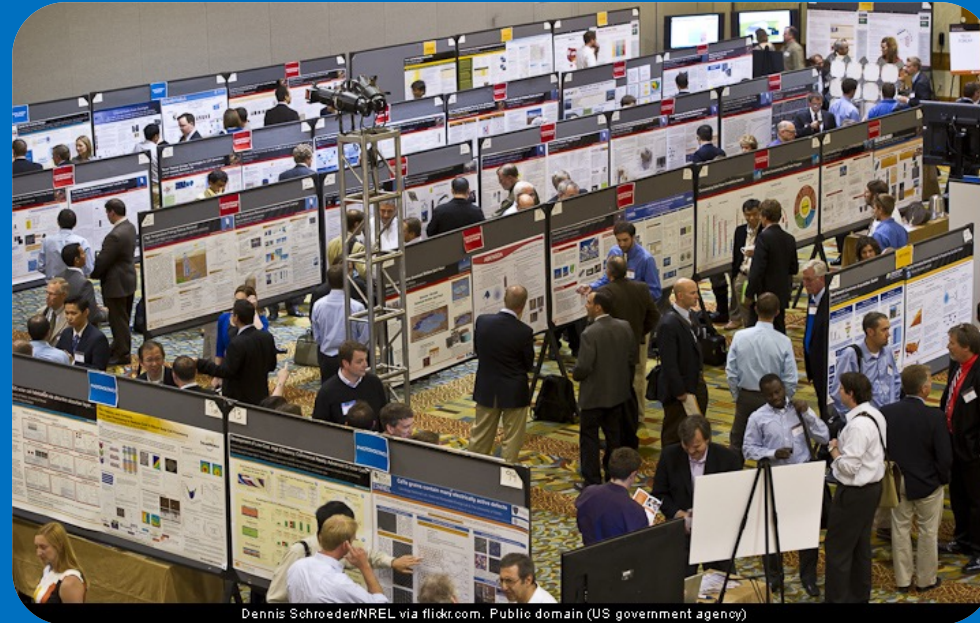
Author Presenter : Junbo Huang
Title: Event Extraction Alone Is Not Enough

11h40 – 12h00:

Author Presenter: Sebastián Concha (online)
Title: Evaluating the Ability of Computationally Extracted Narrative Maps to Encode Media Framing

Schedule

12h00 – 12h30 (Poster Session):



12h30 – 13h30:

Lunch Break

Schedule



Keynote Chair: Alípio Jorge

13h30 – 14h10:



Keynote Speaker: Mirella Lapata, University of Edinburgh
Title: Visual Storytelling with Question-Answer Plans

Schedule



Session Chair: Satya Almasian

14h10 – 14h30:

Author Presenter: Purificação Silvano

Title: Untangling a web of temporal relations in news article

14h30 – 14h50:

Author Presenter: Laura Spillner

Title: Unexpected Gender Stereotypes in AI-Generated Stories: Hairdressers are Female, But so are Doctors

14h50 – 15h00:

Author Presenter: Avital Hahamy

Title: Integrating Cognitive Neuroscience Insights into NLP: A New Approach to Understanding Narrative Processing

15h00 – 15h30:

Coffee Break

Schedule



Session Chair: Alessandro Antonucci

15h30 – 15h50:

Author Presenter: Pablo Gervás

Title: Tagging Narrative with Propp's Character Functions Using Large Language Models

15h50 – 16h10:

Author Presenter: Ignatius Ezeani

Title: The Geography of 'Fear', 'Sadness', 'Anger' and 'Joy': Exploring the Emotional Landscapes in the Holocaust Survivors' Testimonies

Schedule



Session Chair: Hugo Sousa

16h10 – 16h30:

Author Presenter: Mauricio Matus (online)

Title: ROGER: Extracting narratives using Large Language Models from Robert Gerstmann's historical photo archive of the Sacambaya Expedition in 1928

16h30 – 16h50:

Author Presenter: Shaina Raza (online)

Title: Dataset Annotation and Model Building for Identifying Biases in News Narratives

16h50 – 17h10:

Author Presenter: Mustafa Ocal (online)

Title: Estimating Narrative Durations: Proof of Concept

Schedule



Ricardo Campos



Alípio Jorge



Adam Jatowt



Marina Litvak

17h10 – 17h30:

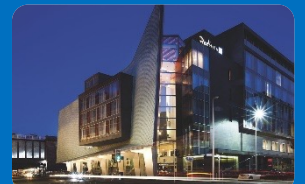
Best Paper Award and Reviewers Award



19h30 – 21h30:



ECIR'24 Welcome Reception (Conference Venue – Radisson Blu Glasgow)



Online

Website: <http://text2story24.inesctec.pt/>

Youtube Channel: [https://www.youtube.com/channel/UC8ysv2TEpQZz -v5T5nZSSA](https://www.youtube.com/channel/UC8ysv2TEpQZz-v5T5nZSSA)

Proceedings: <https://ceur-ws.org/Vol-3370/>

Survey on Narrative Extraction




[Artificial Intelligence Review](#) →

[Journal Aims and Scope](#) [Submit to this journal](#)

Open Access | [Published: 06 January 2023](#)

A survey on narrative extraction from textual data

[Brenda Santana](#) , [Ricardo Campos](#) , [Evelin Amorim](#), [Alípio Jorge](#) , [Purificação Silvano](#) & [Sérgio Nunes](#)

[Artificial Intelligence Review](#) (2023) | [Cite this article](#)

<https://link.springer.com/article/10.1007/s10462-022-10338-7>

Awards

Best Paper:

Title: Tagging Narrative with Propp's Character Functions Using Large Language Models

Authors: Pablo Gervás and Gonzalo Mendez

Recognized Reviewer Award:

- Bruno martins
- Deya Banisakher
- Dhruv Gupta
- Pablo Gervas
- Sérgio Nunes
- Sriharsh Bhyravajjula