| 10-12 F  | Pre-conference workshop  |   |  |  |   |  |  |
|----------|--|---|--|--|---|--|--|
|          |  |   | 3:15 Opening of DRDHum 202   | 24   | ·   |  |  |
|          | 13:15-14:30 Plenary 1: ANNA FOKA   |   |  |  |   |  |  |
| Block 1  | Machine Learning   | Old Texts & Archives  | Speech   | Sentiment and emotions   | Text re-generation  |  |  |
|          | 19 - Assessing the<br>Linguistic Characteristics of<br>Al-Generated Texts Across<br>Different Registers        |   | 42 - Predicting Language<br>Outcomes Across Diverse<br>Longitudinal Cohorts: A Machine<br>Learning Approach back in<br>Speech Therapy for People with<br>Aphasia | 39 Sentiment analysis for<br>detecting suicidal youths'<br>positive and negative<br>encounters with public<br>service providers      | 14 - Avoiding Generatese: the<br>optimization of NLG Systems<br>through fit-for-purpose data<br>collections                             |  |  |
|          | 34 - Using deep learning to<br>examine cross-linguistic<br>similarities of registers                           |   | 16 - Al-based Personalized<br>Feedback in Speech Therapy for<br>People with Aphasia ( <i>via zoom</i> )  | 40 - Quantitative and<br>qualitative approach to<br>Finnish Twitter during the<br>Covid-19 pandemic: topics,<br>attitudes & emotions | 68 - Quasi-Parallel Corpora<br>for Less-Resourced<br>Languages: Parallelized<br>Translations of Plato's<br>Faidon in Basque and Finnish |  |  |
| Coffee I | Break  |   |  |  |   |  |  |
| Block 2  | Machine Learning cont.   | Old Texts & Archives  | Music and Al   | Visual Aspects   | Literature 1  |  |  |
|          | 66 IN SEARCH OF THE<br>INVISIBLE: GPT in An<br>Investigation of Hidden<br>Semantic Information                 | 10- Can the archives become<br>as cool as a museum? - Data<br>Circulation in the Budapest<br>Time Machine | 32 Towards Open Source<br>Ecosystem for European<br>Music Data   | 23 - The Wanders of the<br>Invisible World. Astrology<br>and magic-superstitious<br>beliefs on social networks                       | 45 - Defining the core<br>characters and events of a<br>fictional narrative by two<br>mode social network analysis                      |  |  |
|          | 42 - Predicting Language<br>Outcomes Across Diverse<br>Longitudinal Cohorts: A<br>Machine Learning<br>Approach | 41-Understanding<br>Document Internal Variation<br>in Eighteenth-Century English<br>Texts                 | 65 - Event-based<br>Experience Sampling of<br>Music Listening with the<br>MuPsych app  | 62 -Navigating the ethical<br>and legal dimensions of<br>Human-Al co-creativity in<br>Interaction Design                             | 42- The Atlas of Finnish<br>Literature 1870–1940  |  |  |
|          | 47- Rethinking<br>Algorithm/Al<br>Studies  | 64 - A Dialectometric<br>Study of Low Saxon<br>Syntactic Variation through<br>Time                        | 17 Artificial Melodies:<br>Investigating the Limits of<br>AI in Replicating Human<br>Songwriting   | 63 - Hiking with Machine's<br>Eyes: A Computer Vision<br>Exploration of Nature<br>Photography in Instagram                           | 7- Data-rich History for<br>19th Century Literature in<br>Finland   |  |  |
|          |  | Poster Ses  | sion: 4,5,6,11, 22, 23,30,36,40,5  | 53,60,61 (12)  |   |  |  |

| 19.30                                   | 30 Tuesday continued: Official Reception / Musical Entertainment   |  |  |   |  |  |
|---|--|--|--|---|--|--|
|   | Wednesday 11/12/24 DAY 2   |  |  |   |  |  |
| 9:30 – 11:15 Plenary 2: KATHERINE BODEN |  |  |  |   |  |  |
| Block<br>3                              | Learning and Teaching 1  | Linguistics: Northern European<br>languages  | Forensic Classification  | Social Media  |  |  |
|   | 18 - Exploring the Potential of<br>AlGenerated Texts to Replace<br>Human-Written Content in<br>Language Education  | 20 - Comparing French and Swedish<br>web registers using multilingual word<br>vectors  | 61 - Data Sources for Automatic<br>Classification and Analysis of Texts<br>from<br>Egyptian Antiquity  | 15 - Finland's navigation towards NATO:<br>How is it portrayed in Turkish digital<br>media?   |  |  |
|   | 37 - How good is AI at Natural Language<br>Understanding and Inferencing?  | 52 - Ambiguous grammatical forms<br>and power relations. A statistical<br>analysis of Latvian corpora  | 56- Digital Methodologies in Forensic<br>Linguistic Authorship Analysis: Social<br>Media Data and Computational<br>Approaches in Geolinguistic Profiling                   | 54 - Linguistic Practices and Identity<br>Construction on Social Media: Italian<br>Americans on Instagram                                   |  |  |
| Lunch                                   | unch   |  |  |   |  |  |
| Block 4                                 | Learning and Teaching 2  | Linguistics: Northern European<br>languages cont.  | Political Discourses 1   | Social Media cont.  |  |  |
|   | 24- The Trust Divide: Chatbots'<br>Superior Performance and<br>Skeptical Students                                  | 58 - Analyzing Finnish Inflectional<br>Classes through Discriminative<br>Lexicon Models  | 25 - Multi-Dimensional Collocational<br>Analysis of Discourses around<br>COVID-19 Therapies  | 13 - Tweets in Karelian: from data collection to the content analysis   |  |  |
|   | 27 - Mitigating heterogeneity in the classroom? – Chatbots as support in nursing training                          | 57 - A cancer of Finnish or a great<br>happiness to us all? A corpus-assisted<br>discourse study on the English<br>language in the Suomi24 discussion<br>forum | 35 - Finding Patterns across Multiple<br>Time Series Datasets: Democracy in<br>the Twentieth-century Political<br>Discourses in the United Kingdom,<br>Sweden, and Finland | 2 - Enhancing TikTok Content Success<br>Prediction through Multimodal Fusion  |  |  |
|   | 72 - Al Literacy for study and working<br>life – University students' experiences<br>from the pilot course         | 59 - Word proximity and dependencies<br>in parliamentary discourse in Finnish<br>parliament  | 50 - A Comparative Corpus-based<br>Discursive News Values Analysis of<br>Liz Truss' and Rishi Sunak's<br>representation in the British Press                               | 31 - Manual data collection & qualitative<br>analysis for social media data – "luddite"<br>meme researcher insecurities in the age<br>of Al |  |  |
|   | 71 - Automatic Language<br>Proficiency Assessment of Written<br>Texts: Training a CEFR classifier in<br>L2-Finnish |  | 67 - Regulation of AI? Comparing<br>Czech and Portuguese Media<br>Imaginaries with CADS  |   |  |  |

|       | Coffee                  |   |  |  |  |
|-------|-------------------------|---|--|--|--|
|       | Plenary 3: TONY MCENERY |   |  |  |  |
|       |                         |   |  |  |  |
|       | Round Table             | - |  |  |  |
|       |                         |   |  |  |  |
| 20:00 | Conference Dinner       | - |  |  |  |

| Thursday 12/12/24 DAY 3 |  |  |  |   |
|-------------------------|--|--|--|---|
| Block 5                 | Political Discourses 2   | Literature 2   | Learning and Teaching 3  | Identity  |
|                         | 44 - Imaginaries of<br>ownership and sustainability:<br>A corpus-assisted study  |  |  | 30 - Towns on the Eastern Border of the Swedish Great Power   |
|                         | <ul> <li>9 - How to identify 'umbrella'<br/>concepts not spoken out?</li> <li>Exploring German and Finnish<br/>plenary debates on</li> <li>'Democracy' (1990-2020) with<br/>a TNA</li> </ul> | 12 - Automating data<br>curation for the Finnish<br>national bibliography Fennica  | 43 - Chinese vocabulary teaching<br>in Spain: a proposal for the<br>localisation of the International<br>Standard for Chinese Language<br>Levels | 55 - #WOMENINSTEM: A Corpus-<br>Based Multimodal Critical<br>Discourse Analysis of STEM<br>Identity Construction and<br>Advocacy Performance on Insta |
|                         | 3 - Unwanted in the<br>homeland?<br>The image of Chinese<br>international students on<br>Chinese social media Zhihu  | 26 - The forgotten 33%?<br>Finland-Swedish literature<br>from a database perspective   | 21 - Bodies of Media Education<br>–<br>Towards Digital Pedagogies of<br>Feeling  | 36 - Corpus-assisted critical<br>discourse analysis on LGBTQ+<br>segregation and internal<br>migration in Finland                                     |
|                         | 51 - Emerging Indigenous<br>Language Usage Practices in<br>Digital Newspaper Readers'<br>Comments in Zimbabwe  | 33 - NLP-based Topical<br>Analysis and Comparison of<br>"Molokai" by Alan Brennert<br>and "Night Calypso" by<br>Lawrence Scott |  | 38 - Gendered recruiting in social<br>media: a case study in network<br>marketing   |
| Coffee l                | preak  | 1  |  |   |
|                         |  | <u>Plenary 4</u> MICHA   | ELA MAHLBERG   |   |
|                         |  | Closing of C   | onference  |   |