

MultiplEYE Conference

Tirana, Albania

12-13 September 2024 (2 days event)

Program 12 September 2024

Location: University of New York Tirana, East Campus

Rooms: Conference Room

8:10	Departure from the Main campus to East Campus
8:30 – 9:00	Registration
9:00 – 9:30	Welcome & Introduction
9:30 - 10:30	Keynote Speech Data Management in Eye-Tracking Research Marie-Luise Müller, Leibniz Institute for Psychology
10:30 - 11:00	Coffee break
Session 1 - WG1 : Enabling eye-tracking data collection Session Chair: Ramunë KASPERË	
11:00 - 11:20	Nora Hollenstein, Ramune Kaspere and Lena Jäger <i>Opportunities and Challenges in the MultiplEYE Data Collection</i>
11:20 – 11:40	Maroš Filip <i>Comparing MECO and MultiplEYE: Implementation and Data Collection in the Czech Language</i>
Session 2 - WG2: Experiment design & methodology Session Chair: Cengiz ACARTURK	
11:40 – 12:00	Nelda Kote, Marina Petani, Alba Haveriku, Evis Trandafilii and Elinda Kajo Mece <i>A Real-Time Eye-Tracking Model for detecting ‘Short Attention Span’ using CNNs and Dlib</i>
12:00 - 13:30	Lunch Break
13:30 - 13:50	Ramunë Kasperë, Jurgita Motiejūnienė, Nora Hollenstein and Funda Yildirim <i>Eye Tracking for Analysing Reception of Machine Translation and Sign Language</i>
13:50 – 14:10	Timothy C. Papadopoulos, Cengiz Acartürk, Argyro Fella, Ayşegül Özkan, Dorota Klimek-Jankowska, Izabela Krejtz and Duygun Erol Barkana <i>Eye-Tracking in Reading Research: A Systematic Review of Studies with Children of Varying Reading Ability</i>
Session 3 - WG3: Eye-tracking for psycholinguistic research questions Session Chair: Jamal ABDUL NASIR	
14:10 – 14:30	Nazik Dinctopal Deniz and Özge Bakay <i>Long-distance licensing of Turkish NPIs: Surprisal and retroactive intrusion effects</i>
14:30 – 15:00	Coffee break
15:00 – 15:20	Mehtap Cakir and Funda Yildirim <i>Effects of Stimulus Type on Eye-Movement Measures During Mindless Reading and Mindless Listening</i>
15:20 - 15:40	Zuzanna Fuchs, Olga Parshina, Irina Sekerina and Maria Polinsky <i>Processing of External vs. Internal Agreement</i>
15:40 – 16:10	Discussions
16:15	Departure from East campus to Main Campus in the City Center

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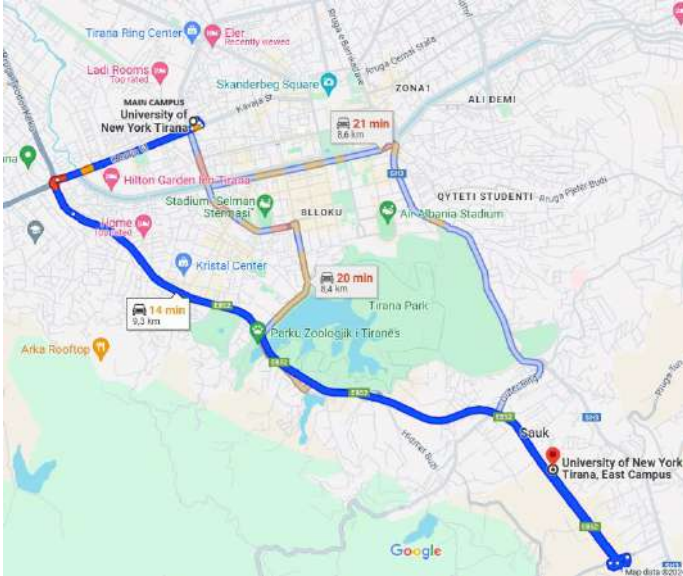
Room: Conference Room

8:10	Departure from the Main campus to East Campus
8:30 – 9:00	Registration
9:00 – 10:00	Keynote Speech <i>Eye Tracking to Study Language and Vision</i> Sandro Pezzelle, University of Amsterdam
10:00 - 10:40	Coffee break
Session 4 - WG3: Eye-tracking for psycholinguistic research questions Session Chair: Eva Pavlinušić Vilus	
10:40 – 11:00	Eva Pavlinušić Vilus, Ana Matić Škorić, Kristina Cergol and Marijan Palmović <i>Surprisal and non-canonical word order in sentence processing: evidence from an eye-tracking study</i>
11:00 - 11:20	Kimete Canaj <i>Eye-Tracking Analysis of Reading and Comprehension Difficulties in German as a Foreign Language: Focus on German for Medical Professions</i>
11:20 – 11:40	Kaidi Lõo, Raymond Bertram and Victor Kuperman <i>Morphological effects in Estonian and Finnish text reading</i>
11:40 – 12:00	Zigmunds Freibergs, Agija Poškute, Desideria Pezzuto, Robin van Ginkel, Erik Ilkevič and Ramunė Griškienė <i>Personality Through the Lens: Eye Tracking and Physiological Stress Pathways</i>
12:00-13:30	Lunch Break
13:30-13:50	Tugba Yilmaz and Cansu Karakuş <i>Online Psychotherapy and Eye Tracking Studies: A Rapid Review</i>
Session 5 - WG4: Natural language processing applications leveraging eye-tracking data Session Chair: Jamal ABDUL NASIR	
13:50– 14:10	Fatih Ertam <i>Can Eye-Tracking be Used in Cyber Security Operations?</i>
14:10 – 14:30	Alamgir Munir Qazi, John P. McCrae and Jamal Abdul Nasir <i>Eye Movements as Indicators for Fake News Detection: A Machine Learning Approach</i>
14:30 – 15:00	Coffee break
15:00 – 15:20	Sergiu Nisioi <i>Lexical Complexity Prediction using Eye Tracking Data</i>
15:20 – 15:40	Eliot Bytyçi and Ermir Rogova <i>Eye Tracking in Natural Language Processing of Albanian Language</i>
15:40 – 16:30	Discussions and closing remarks
16:30	Departure from East campus to Main Campus in the City Center

Campus Location:


The Main Campus is located near the City Center. We will offer transport for all participants from the Main Campus to the Conference Venue (UNYT East Campus) and vice versa.

Note: there is no convenient public transport between the two campuses



Location of the Main Campus: departure to the conference venue



 **University of New York Tirana** is located in Tirana, Kavaja Street, near **Kryqëzimi 21 Dhjetori**. The University is in front of Mondial Hotel.

Transportation of Tirana to University of New York Tirana



BUS:

Tirana Airport to City Center (30 mins)
Gives direct access from Tirana airport
Frequency: 1 bus per hour
Price: 3 € one way



TAXI:

Trip: from Airport to City Center (30 min)
Price: 25 € Official Airport Taxi

