

PROGRAM

Wednesday 21st May 2025

17.00 Session 6 - Pipelines for Semantic Annotation

17.00 "Automatic Annotation of Appositive Groups in Greek Hexameter Poetry",
Stephen Sansom (Florida State University | HS (Harvard) | ASCSA),
David Fifield, (Independent Scholar)

17.30 "How do LLMs facilitate the semantic annotation of ancient Greek texts?",
Julien Roche, *Marie Calberg-Challot* (Onomia)

18.00 "From the critical edition to a digital semantic annotation: implementing a digital
pipeline", *Valeria Irene Boano* (KU Leuven)

18.30 *Closing Remarks*

18.45 *Farewell Party*



SA4AW 2025 is organized virtually and onsite

Registered participants will receive the web link for online participation



Visit the
conference
webpage!

Contact:
sa4aw@easychair.org



Semantic Annotation
for the Ancient World

SA4AW 2025

Onsite
& Online
Conference

PROGRAM
20-21 May, 2025

University of Crete (Greece)

XENIA- Student and Cultural Center,
Nikolaou Psarrou 46, Rethymno

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ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ
UNIVERSITY OF CRETE

PROGRAM

Tuesday 20th May 2025

- 9.00 Welcome and Registration
- 9.45 Opening
- 10.00 **Opening Keynote**
- “The fragile link: Semantic Annotation and the study of the past”
Chiara Palladino, (Furman University)
- 11.00 *Coffee Break*
- 11.30 **Session 1 – Semantic Annotation and Linked Data**
- 11.30 “A Nested Annotation Framework for Overlapping Semantic Entities: A Case Study on Identifying Toponyms within Epithets in Ancient Egyptian Texts”,
He Huang (University of Munich)
- 12.00 “Towards large-scale, supervised word sense disambiguation for Ancient Greek”,
Alek Keersmaekers (KU Leuven), *Toon Van Hal* (KU Leuven)
- 12.30 “Plot Typing in Linked Data-Based, Cloud-Sourced Semantic 3D Annotation”,
Jun Ogawa (National Institute of Informatics, Japan),
Satoru Nakamura (Historiographical Institute, University of Tokyo)
- 13.00 *Lunch*
- 14.30 **Session 2 – Ontologies for Semantic Annotation**
- 14.30 “Transforming Theophrastus’ Characters into a Knowledge Graph”,
Sofia Nasopoulou (National and Kapodistrian University of Athens)
- 15.00 “Geo-Semantic Annotation for Ancient Textual Sources. The Case of Pliny the Elder”,
Laura Soffiantini (KU Leuven)
- 15.30 “Ontology-Based Semantic Annotation of Cultural Heritage Images”,
Xiaoyong Yang, *Qingyan Pei* and *Tong Wei* (Peking University)
- 16.00 *Coffee Break*
- 16.30 **Workshop**
- “Humanitext Antiqua as a Tool for Semantic Exploration of Classical Texts”
Jun Ogawa (National Institute of Informatics, Japan),
Ikko Tanaka (J.F. Oberlin University, Japan)
Naoya Iwata (Nagoya University, Japan)
- 20.00 *Dinner*

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Wednesday 21st May 2025

- 9.00 **Opening Keynote**
- “Beyond Words: Automating Contextual Understanding in Classical Texts”
Margherita Fantoli (KU Leuven)
- 10.00 **Session 3 – Semantic Digital Editions**
- 10.00 “Towards Semantic Annotation of Phoenician and Punic Epigraphy”,
Letizia Cerqueglini, *Vered Silber-Varod* and *Stav Klein* (Tel Aviv University)
- 10.30 “The Digital Polybius: Semantic Annotations for Ancient Greek Historiography”,
Leonardo D’Addario, *Monica Berti* (Leipzig University)
- 11.00 “Encoding nature in the digital edition of Italo Lana’s latin dictionary”,
Francesca Michelone (Università del Piemonte Orientale)
- 11.30 *Coffee Break*
- 12.00 **Session 4 – Annotating Language Resources**
- 12.00 “Introducing a Knowledge Base of Interlinked Language Resources for Latin”,
Marco Passarotti, *Eleonora Litta* (UCSC, Italy)
- 12.30 “TF-IDF Analysis of Greek Poetry: A Computational Approach to Thematic Vocabulary in Hymns to Zeus”,
Demetrios Paraschos (Vrije Universiteit Brussel)
- 13.00 “Problems of polysemy for semantic annotation of ancient language corpora”,
William Short (University of Exeter)
- 13.30 *Lunch*
- 15.00 **Session 5 – Annotation of Named Entities**
- 15.00 “Experiments in semantically annotating the Periegesis Hellados: steps, stumbles, and future paths”,
Elton Barker (The Open University),
Kyriaki Konstantinidou, *Brady Kiesling* (Swedish Institute, Athens),
Anna Foka (Uppsala University), *Linda Talatas* (Swedish Institute, Athens)
- 15.30 “Challenges in Disambiguating Ancient Individuals with Paulys Realencyclopädie”,
Evelien de Graaf (KU Leuven)
- 16.00 “Named Entity Recognition in Plutarch’s Life of Alexander: A Comparative Study of Ancient Greek and English Annotations”,
Dimitris Bilianos (National and Kapodistrian University of Athens | UoC)
- 16.30 *Coffee Break*