

EUROLAN-2021 Program

Day1 (8/2/21) - Linked Data Basics

Morning (times in CET)

09:00 - 09:50 Session 1: **Welcome and Introduction; Overview to Linguistic Linked Data**

Jorge Gracia, Dan Tufiş, Dan Cristea, Daniela Gifu

09:50 - 10:00 Break

10:00 - 10:50 Session 2: **Linked Data Principles, RDF, RDF-S**

Thierry Declerck, Julia Bosque-Gil

10:50 - 11:00 Break

11:00 - 12:00 Hands-on session: **RDF**

Thierry Declerck, Julia Bosque-Gil

Afternoon (times in CET)

13:30 - 16:00 Practical exercises (free work): **RDF**

Thierry Declerck, Julia Bosque-Gil, Jorge Gracia

16:00 - 17:00 Exercises results

Day2 (9/2/21) - Ontologies

Morning (times in CET)

09:00 - 09:50 Session 1: **Modeling Knowledge with Ontologies**

Thierry Declerck, Julia Bosque-Gil

09:50 - 10:00 Break

10:00 - 10:50 Session 2: **OWL, SKOS, Basic Reasoning**

Thierry Declerck, Julia Bosque-Gil

10:50 - 11:00 Break

11:00 - 12:00 Hands-on session: **Ontology Edition in Protégé**

Sina Ahmadi

Afternoon (times in CET)

13:30 - 16:00 Practical exercises (free work): **Ontologies**

Sina Ahmadi, Max Ionov, Christian Chiarcos, Jorge Gracia

16:00 - 17:00 Exercises results

Day3 (10/2/21) - Representing and querying lexical data

Morning (times in CET)

09:00 - 09:50 Session 1: **Linguistic Linked Data and OntoLex-Lemon**

John McCrae

09:50 - 10:00 Break

10:00 - 10:50 Session 2: **Querying Semantic Data (SPARQL)**

Christian Chiarcos, Max Ionov

10:50 - 11:00 Break

11:00 - 12:00 Hands-on session: **SPARQL**

Christian Chiarcos, Max Ionov

Afternoon (times in CET)

13:30 - 16:00 Practical exercises (free work): **SPARQL over Linguistic Data**

Christian Chiarcos, Max Ionov, Andrea Turbati

16:00 - 17:00 Exercises results

Day4 (11/2/21) - Other vocabularies + VocBench

Morning (times in CET)

09:00 - 09:50 Session 1: **Other Linguistic and Metadata Vocabularies (DCat, Lexinfo, ...)**

John McCrae

09:50 - 10:00 Break

10:00 - 10:50 Session 2: **Introduction to the VocBench Platform**

Armando Stellato, Manuel Fiorelli

10:50 - 11:00 Break

11:00 - 12:00 Hands-on session: **A Guided Tour to VocBench**

Armando Stelatto, Manuel Fiorelli

Afternoon (times in CET)

13:30 - 16:00 Practical exercises (free work): **VocBench for modeling linguistic datasets**

Armando Stelatto, Manuel Fiorelli, Andrea Turbati

16:00 - 17:00 Exercises results

19:30 - 21:00 **Online Social Event**

Dan Cristea, Daniela Gifu

Day5 (12/2/21) - Advanced topics (parallel sessions)

Parallel session 1: Linguistic Linked Data Pipeline

09:00 - 09:50 **LLD Generation/Transformation**

Max Ionov

09:50 - 10:00 Break

10:00 - 10:50 **Linking LLD**

Sina Ahmadi

Parallel session 2: Annotations

09:00 - 09:50 **Linguistic Annotations (WA, NIF)**

Christian Chiarcos

09:50 - 10:00 Break

10:00 - 10:50 **NLP Web services (NIF)**

Milan Dojchinovski

Parallel session 3: Ontolex Extensions

09:00 - 09:35 **Variation and translation (vartrans)**

Jorge Gracia

09:35 - 10:10 **Lexicographical Data (lexicog)**

Julia Bosque-Gil

10:10 - 10:20 Break

10:20 - 10:50 **Frequency, Attestation, and Corpus (frac)**

Christian Chiarcos

11:00 - 12:00 Closing session

Nancy Ide, Jorge Gracia, Dan Tufiş, Daniela Gîfu