

1ST EUROPEAN LEARNING ANALYTICS SUMMER CAMP

31 JULY 2015
PRAGUE, CZ

AGENDA

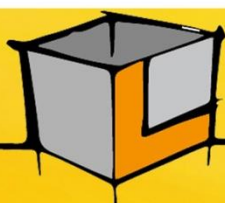
09:00 – 10:00	Welcome and brief introduction Short introduction of attendees, their organisations and projects, and the work and interests.
10:00 – 11:00	Presentation of European projects <ul style="list-style-type: none">- LEA's BOX (Michael Kickmeier-Rust)- WatchMe (Suzanne Shut)- LACE (Dai Griffiths)
11:00 – 11:30	Coffee
11:30 – 13:00	Presentation of projects and scientific presentations <ul style="list-style-type: none">- Adaptive Learning Group, Brno- Open Learning Modelling (Susan Bull)- Formal Concept Analysis and Competence-based Knowledge Space Theory (Michael Bedek)
13:00 – 14:00	Lunch
14:00 – 15:30	Concrete experiences from the application areas <ul style="list-style-type: none">- myClass: 1st steps towards Learning Analytics – Julian Dupont, Stuttgart, Michael Kickmeier-Rust, Graz- LIP: Learning is Personal – Klaus Hammermüller, Vienna- Data-driven Approaches to Learning Design Patterns, Paul Inventado, Pittsburgh

15:30 – 16:00 **Panel Discussion: The future of learning analytics – science vs. reality¹**

16:00 – 16:30 Coffee

16:30 – 18:00 **Setup and outline of a "white paper"¹**

19:30 Dinner



EA'S BOX

www.leas-box.eu



¹The idea of the discussion and the common work is to clarify key questions in the context of learning analytics such as

- To what degree is technology and specifically learning analytics and data mining technology used in 'real' educational settings, specifically schools?
- What are the hurdles for a broad take up?
- What are the 'real' needs of educators, specifically school teachers? What are the problems and pedagogical questions that are in the focus? To what extent can technology support addressing the problems – realistically?
- How can we address the tension between gathering 'big data', analysing data, specifically in a delicate area such as learning/schooling, and data protection considerations?
- How to address the tension between analytics inspired by concrete pedagogical questions and needs and bottom-up approach that try to 'learn' something from big data sets?
- What are the future developments and trends?

In addition, other key questions shall be identified. And finally, the idea is to form the vision – at least mentally – how a system would look like if we would merge all the presented projects. What is the overlap, can we find synergies, is there competition, ... ?

Finally, a result of the work in the group should be a structure of a common publication and, based on the work and discussions, a strategy about what sort of publication would had the "loudest voice", perhaps a single article in a first tier journal or a proceedings booklet or whatever.