At this year's CeBIT, L3S demonstrates the EU-coordinated-project EveryAware organized by the team of our members Prof. Gerd Stumme (University Kassel) and Prof. Andreas Hotho (Universität Würzburg) and which provides the newest insights from the area of event-based surveillance.

The EveryAware project helps citizens to collect, share and understand their environment focusing mainly on noise and air pollution data. The developed platform allows for organizing games, and for collecting and estimating environmental information. This new way of getting access to environmental information can trigger changes in the citizens’ behavior due to an extended awareness of their environmental situation. In addition, the collected data will help researchers to understand the connection between objective ecological data and the citizens’ perception of their environment. In this way researchers will get insights into the underlying processes. To enable air measurements by any citizen and to allow for scientific experiments, an affordable low-cost sensor solution in combination with a smartphone and a web service have been developed.

For more information please have a look at: http://www.everyaware.eu/

Contact: Prof. Dr. Gerd Stumme at Stumme@L3S.de and Prof. Dr. Andreas Hotho at Hotho@L3S.de

At CeBIT 2014, L3S will present the newest insights from this area of event-based surveillance at the research booth of the Federal State of Lower Saxony. If you like to visit the L3S-team at our booth in hall 9 C 28 at CeBIT, please contact our project assistance at sekretariat@L3S.de; we are glad to assist you!

L3S at CeBIT 2014