

Invitation to

# Hands-On Workshop: Learning Analytics

by **Dr Dorin Stanciu** (TU Klausenburg, Rumänien)

Thursday, January 30th, 16:15-19:45, room Leo13-3223



The workshop will include examples of applying LA techniques, mostly machine learning oriented, to education or education-related topics. Participants are encouraged to get actively involved by running the examples alongside the main presentation. More information is available at <https://learning-analytics.dorinstanciu.com>

Please bring your own laptop and, ideally, have R already installed. No prior expertise is required apart from a basic understanding of using computers (e.g., downloading and saving files, creating folders) and very basic notions of statistics (e.g., variables and data types).

Registration is required at [nic.nistor@uni-muenchen.de](mailto:nic.nistor@uni-muenchen.de)

Dorin Stanciu is a psychologist with two PhD degrees, in Psychology (within the cognitive paradigm) and in Educational Sciences, and a post-graduate degree in informatics (all from the Babeş-Bolyai University, Cluj-Napoca). In addition, he holds a master degree in Public Administration (from the KDI School of Management and Public Policy, Seoul, South Korea). Currently, he works as an associate professor (conferentiar) at the Technical University of Cluj-Napoca (Klausenburg), Romania.

In research and teaching, he focuses on cyberpsychology and human interactions with technology (HCI, human factors, user-centered design, usability and user experience, acceptance and adoption of educational technology, technology-enhanced self-regulated learning). With respect to empirical research methods, he has strong roots in the classical inferential and Bayesian statistics, while developing applications of machine learning and crisp set/fuzzy set qualitative comparative analysis (csQCA/fsQCA) for Learning Analytics.