



# Informatik-Kolloquium

der  
Friedrich-Schiller-Universität Jena  
Regionalgruppe Ostthüringen der Gesellschaft für Informatik (GI)  
Fachhochschule Jena

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Deutsches GeoForschungsZentrum (GFZ)  
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## "Generating Explanations: A Model-agnostic Visual Analytics Approach for Classification Prob- lems in Machine Learning"

**25. April 2019, 14:15 Uhr**  
Ernst-Abbe-Platz 2, Raum 3325

Abstract Machine learning algorithms build complex models for classification problems. While the predictive power of such models increased during the past years, the understanding of the relation between the model's input and output did not. In my talk, I propose a concept of a visual analytics approach that generates user group specific explanations for classification models.

Alle Interessenten sind herzlich eingeladen!

J. Giesen (FSU), C. Erfurth (EAH)  
und H. Schilder (axxur, GI-Regionalgruppe)