

Saturday, July 2

EDM'16 Saturday, July 2			
Start	Room A: Oak Forest A	Room B: Oak Forest B	Room G: Governor's Room I&II
8:00 AM	Registration, light breakfast @ Hannover Ballroom		
9:00 AM	Keynote: Judy Kay Enabling people to harness & control EDM for lifelong, life-wide learning @ Hannover Ballroom		
10:00 AM	Coffee Break @ Hannover Ballroom		
9. Papers	9A: Explorative & predictive modeling	9B: Evaluation of EDM	9G: MOOCs
10:30 AM	EX 140*-Semantic Features of Math Problems: Relationships to Student Learning & Engagement (Stefan Slater, Jaclyn Ocumpaugh, Ryan Baker, Peter Scupelli, Paul Salvador Inventado & Neil Heffernan)	JEDM 301-Toward Data-Driven Design of Educational Courses: A Feasibility Study (Rakesh Agrawal, Behzad Golshan, Evangelos Papalexakis)	FULL 121-MOOC Learner Behaviors by Country & Culture; an Exploratory Analysis (Zhongxiu Liu, Rebecca Brown, Collin Lynch, Tiffany Barnes, Ryan Baker, Yoav Bergner & Danielle Mcnamara)
11:00 AM	FULL 62-An Ensemble Method to Predict Student Performance in an Online Math Learning Environment (Martin Stapel, Zhilin Zheng & Niels Pinkwart)	EX 92*-Modeling the Influence of Format & Depth during Effortful Retrieval Practice (Jaclyn K. Maass & Philip I. Pavlik Jr.)	FULL 123-Predicting Post-Test Performance from Student Behavior: A High School MOOC Case Study (Sabina Tomkins, Arti Ramesh & Lise Getoor)
11:30 AM	SHORT 125-Exploring the Impact of Data-driven Tutoring Methods on Students' Demonstrative Knowledge in Logic Problem Solving (Behrooz Mostafavi & Tiffany Barnes)	SHORT 101-Exploring Learning Management System Interaction Data: Combining Data-driven & Theory-driven Approaches (Hongkyu Choi, Ji Eun Lee, Won-Joon Hong, Kyumin Lee, Mimi Recker & Andy Walker)	SHORT 136-Acting the Same Differently: A Cross-Course Comparison of User Behavior in MOOCs (Ben Gelman, Matt Revelle, Carlotta Domeniconi, Kalyan Veeramachaneni & Aditya Johri)
12:00 PM	Lunch @ Hannover Ballroom		
10. Papers	10A: Predicting student performance	10B: Detecting/Modeling behaviors	10G: Recomender systems
1:00 PM	SHORT 69-Investigating Swarm Intelligence for Performance Prediction (Mohammad Majid Al-Rifaie, Matthew Yee-King & Mark d'Inverno).	SHORT 70-Expediting Support for Social Learning with Behavior Modeling (Yohan Jo, Gaurav Singh Tomar, Oliver Ferschke, Carolyn Rose & Dragan Gasevic..)	SHORT 27-A Comparison of Automatic Teaching Strategies for Heterogeneous Student Populations (Benjamin Clement, Pierre-Yves Oudeyer & Manuel Lopes)
1:20 PM	SHORT 22-Predicting Performance on MOOC Assessments using Multi-Regression Models (Zhiyun Ren, Huzefa Rangwala & Aditya Johri)	SHORT 166-Are Hints Linked to Procrastination? (Paul Salvador Inventado, Peter Scupelli, Eric Van Inwegen, Korinn Ostrow, Neil Heffernan Iii, Ryan Baker, Stefan Slater, Mia Almeda & Jaclyn Ocumpaugh)	SHORT 171-Does a Peer Recommender Foster Students' Engagement in MOOCs? (Hugues Labarthe, Francois Bouchet, Remi Bachelet & Kalina Yacef)
1:40 PM	SHORT 40-A Comparative Analysis of Techniques for Predicting Student Performance (Hana Bydžovská)		SHORT 175-Personalization of Learning Trajectories in Online Communities of Creators (Mingxuan Sun & Seungwon Yang)
2:00 PM	Transition between sessions		
11. Papers	11A: Modeling skills; generation of skill models	11B: Assessment/Peer grading	
2:10 PM	SHORT 84-Learning Curves for Problems with Multiple Knowledge Components (Brett van de Sande)	SHORT 26-Predicting Student Progress from Peer-Assessment Data (Michael Mogessie Ashenafi, Marco Ronchetti & Giuseppe Riccardi)	
2:30 PM	SHORT 152-Closing the Loop with Quantitative Cognitive Task Analysis (Kenneth Koedinger & Elizabeth Mclaughlin)	SHORT 173 -How Good Is Popularity? Summary Grading in Crowdsourcing (Haiying Li, Zhiqiang Cai & Art Graesser)	
2:50 PM	SHORT 167-Modeling Interactions Across Skills: A Method to Construct & Compare Models Predicting the Existence of Skill Relationships (Anthony F. Botelho, Seth Adjei & Neil Heffernan)	SHORT 113-Assessing Student-Generated Design Justifications in Virtual Engineering Internships (Vasile Rus, Dipesh Gautam, Zach Swiecki, David Shaffer & Art Graesser)	
3:10 PM	Coffee Break @ Hannover Ballroom		
3:40 PM	EDM Community Meeting @ Oak Forest A - end at 4:40 pm		