

# *Speaker Bio*



- ❖ **Dr. Ewa Musial** holds a full-time position with Blackhawk Network working as Sr. Software Engineer. She has been responsible for over 20 short life-cycle Java/RESTful web services projects and fraud detection processes in the last three years. She is currently working on machine learning predictive analytics using AWS S3, Machine Learning and Sage modules.
- ❖ She received a B.S. in Mathematics from the Montclair State University in 2006 and the M.S. and Ph.D. degrees in Computer Science from State University of New York, Albany, NY. While working towards her Ph.D., she was employed by the New York State Police Department. Between 2008 and 2013, she worked on several projects helping to provide software solutions to the law enforcement officers and detectives. During the same time, she led a project sponsored by the Institute for Defense Analysis and State University of New York. Nowadays, her research interests include machine learning, artificial intelligence, software architecture and reliability.
- ❖ To help advancing women in technology Ewa serves as a board member of the Alliance of Technology of Women (DFW\*ATW). She leads the Mentoring and Professional Development Committee.