## Yasmin I. Al-Zokari

PSAM12 Speaker Bio

## A State of the Praxis Investigation Guiding the Development of Visualizations for Minimal Cut Set Analysis

**Short Statement:** first author

## **BIOGRAPHY**

## **Education:**

Currently: PhD student and Researcher and Teaching Assistant at Technical University of Kaiserslautern in Computer Science department (Thesis: Using new Interactive Visualizations for supporting Minimal Cut Set analysis) under the ViERforES project, funded partially by the BMBF (German ministry for education and research), IRTG 1131 (International Research Training Group), and DAAD (German Academic Exchange Service).



Past: During her studies she got the ISGS Beyond Borders award from the University of Kaiserslautern for her Outstanding Intercultural Commitment in 2011, and the Best Paper Award: granted by IADIS Computer Graphics, Visualization, Computer Vision and Image Processing (CGVCVIP), Finland 2012

Since 2009, she is a supporter of UNICEF for helping children around the world (Gemeinsam fur Kinder). Before joining the University of Kaiserslautern in 2008, Eng. Yasmin was one of the outstanding foreign students in the University of Jordan, and received an honor medal and certificate from the Ministry of Higher Education and Scientific Research of Yemen, Jordan 2008.

Before joining the University of Jordan in 2003, Eng. Yasmin was working as an electrical engineer lecturer at the Faculty of Engineering "Computer and Control systems", at Sana'a University, and as an Oracle programmer in the "AEC" Arabic Experts Center for Consultancy & Systems. In this period she received the DAAD scholarship grant to undertake a full master's degree 2005. Later in 2009 she was granted the DAAD scholarship award for perusing the PhD studies.

She has participated in numerous research activities related to Visualization, Safety Analysis, empirical studies, and statistical analysis.