

ABHIMANYU GUPTA

Instructor, CSB, St. Louis University and Co-

JOURNAL PAPERS UNDER REVIEW

1. Gupta, A., Poels, G., and Bera, P. (2021) Using Conceptual Models in Agile Software Development: A Possible Solution to Requirements Engineering Challenges in Agile Projects (under review at **Data and Knowledge Engineering**)
2. Gupta, A., Poels, G., and Bera, P. (2021) An Agent-Based Framework for Developing Multiple Conceptual Models from Extended User Stories (under review at **Data and Knowledge Engineering**)

REVIEWED CONFERENCE PROCEEDINGS

1. Gupta, A, Poels, G., Bera, P. (2017) Developing Test Cases Using ER Based Approach, 6th (2017) AIS Special Interest Group on Systems Analysis and Design Symposium, Cincinnati, OH, USA
2. Gupta, A, Bera, P. (2017) A Proposed Method in Agile Practices to Create Requirements Documentation and Test Cases, Exploring Modeling Methods for Systems Analysis and Development 2017, Essen, Germany
3. Gupta, A, Poels, G., Bera, P. (2018) A Research Agenda on Using Conceptual Models for User Story Development, Midwest Association of Information Systems 2018

3. Bera, P., Gupta, A. and Poels, G. (2021) How Helpful are Multiple Conceptual Models from Extended User Stories? A Laboratory Study
4. Bera, P. and Gupta, A. (2021) Teaching Business Analytics Using R: An Alternate Method

COURSES TAUGHT AT CSB

Course	Level	Course Title	Semester
ITM 3700	Undergraduate	Business Analytics	SP 2017, SP 2018, SP 2019, SP 2020, SP 2021, FL 2021
OPM 5020	Graduate	Applied Business Statistics	