## USF NEXUS INITIATIVE 2018 AWARD RECIPIENT

## **Glenn Smith**

Teen Text and Talk Games in Web eBooks for Plurilingualism

My Slovenian partners and I are creating a small library of web-based eBooks with embedded plurilingual, text-based computer games for Slovenian adolescents. These eBooks with games promote plurilingualism, intercultural awareness, and recreational reading. Digital reading resources, Natural Language Processing (NLP), and text mining tools for the Slovene language are scarce. This project aims to improve Natural Language Processing in Slovene by pilot testing a Slovene Natural Language Processing system with adolescent readers and game players, and to promote an ongoing interdisciplinary research program between the University of Ljubljana and the University of South Florida.

## Partnerships:

**Slavko Zitnik**, Ph.D., Research/Teaching Faculty University of Ljubljana (Ljubljana, Slovenia)

