Application Number	M27
Grant Amount	$2,000
Applicant	Jennifer P. Pitts
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Institution	Columbus State University
Team Members	
Works Being Revised	Principles of IT Management https://oer.galileo.usg.edu/compsci-collections/2/
Final Semester	Summer 2018
Grant Amount	$2,000
Description	The main project goal is to revise a pre-existing OER for MISM 3115 Principles of IT MGMT (grant #134) from fall 2015. The OER resources used for the original course are out of date and new resources and information need to be added to reflect emerging technologies and ensure accuracy of the information being taught. The readership report from Galileo indicates the materials are being actively downloaded by faculty ("You had 51 new downloads in December 2017 across your 1 paper in GALILEO Open Learning Materials. Your current readership: 220 Total Downloads" (https://readership.works.bepress.com/?dashboardToken=5a64328f35312d5ca04e04b3k4V1SWlR1Bsp7srnEEsVMPqWdnnXWdYjiAJlZCaA). In addition to updating the course, I plan to add new primary content (10 discussion cases, assignments, assessments) and new teaching material to update the data visualization software content in the course (the original OER did not include resources for teaching the software). The software (Tableau) is provided free to students and training material is available, however, assessments and assignments designed for an academic environment need to be developed and sequenced. The revised material will also incorporate learning material on emerging technologies (Internet of Things, Cloud computing, Big Data) and their impact on organizations and industries (this is one of the course learning outcomes). New ancillary material that will be created and updated include problem-based assignments using data analytics and visualizations, new discussion assignments reflect changes in technology, and the incorporation of a new low-cost ($29.95) textbook option (from the same author as original course). A new syllabi will be developed and course modules updated to reflect the changes. Currently over 250 students per semester enroll in this required course at our institution and it is generally a Core Business course in most business programs. Ensuring faculty who download and use the materials have access to current content is important given the rapid changes in technology . Thank you for your consideration of this proposal.

Timeline	January 2018 - Grant application process February/March 2018 - Begin developing new assignments, discussions, and assessments; Work with Data visualization software to create teaching cases and applied assignments. April 2018 - Test all new material and revise accordingly. May 2018 - Finalize new course material and submit final report. June 2018 - Begin using the new course material for the summer semester 2018 course.
Budget	Dr. Jennifer Pitts - $2,000 for the review and selection of new no or low-cost open-access materials, course and content redesign, including the creation of new ancillary teaching material and resources.