Florida International University







School of Computing & Information Sciences

Second Workshop on Using Learning and Engagement Strategies in Software Engineering and Programming Courses (LESSEP 17-1)

June 2 and 3, 2017 @ FIU



















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Outline

- Introduction of Participants
- Workshop Objectives
- Workshop Outcomes
- Workshop Materials
- Organizing Committee
- Acknowledgements
- Pretest



Workshop Specific Objectives

- 1. Introduce CS/IT instructors to various Learning and Engagement Strategies (LESs) and the ways that LESs can be used to improve student learning.
- 2. Learn to use the features of SEP-CyLE (Software Engineering and Programming Cyberlearning Environment) in the classroom to improve student learning.
- 3. Establish a community that uses and develops learning materials (learning objects and tutorials) for SEP courses that are accessible in SEP-CyLE.

Workshop Outcomes

- 1. Increased knowledge of LESs and how they can be used to improve student learning in SEP courses.
- 2. Access the learning materials in SEP-CyLE and be able to use the features of SEP-CyLE to support pedagogy. More specifically, be able to upload class rosters, create virtual teams and assign learning objects and tutorials
- 3. Create at least one (1) learning object that can be used to support pedagogy in a SEP course.



Workshop Materials

Folders:

- Wireless and PC access information
- Program (briefly review)
- Pretest
- Presenters' evaluation forms (Friday and Saturday)
- Posttest
- Workshop evaluation form
- FIU Map
- Participant list



LESSEP Team

- Peter Clarke FIU
- Debra Davis FIU
- Geoffrey Potvin FIU
- M. O. Thirunarayanan FIU
- Yujian Fu AAMU
- Edward Jones FAMU
- Ingrid Buckley FGCU

- Andrew Allen GSU
- Jim Kiper MU
- Gursimran Walia NDSU
- Debra Duke VCU
- Raymond Chang-lau FIU
- Juan Sotomayor FIU
- Hamilton Chevez FIU
- Steve Condly USMA



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- Industry Partners: Ulitmate Software and IBM



Pretest

- Please complete the Pretest (yellow colored sheet)
- You are required to fill in the same unique pseudonym on each evaluation instrument.
- When you are finish please place the forms face down on the front desk.

Thank you!

