

IT ALLIANCE FALL 2018 MEETING MINUTES  
Romain College of Business at USI  
Wednesday, December 5, 2018, 7:30 a.m.  
Business and Engineering Center, Lippert Hall, 0035

Members Present: Alan Letterman, Doug Petitt, Joab Schultheis, Dave Smith, Mark Uhrin

Members Absent: Brian Beard, Terry Clements, James Derk, Susan Everett, Pat Fleck, Scott Franzel, Jeff Gorman, Patrick Heck, Lisa Hobgood, Bob Humphrey, John Knight, Kevin Kolley, Kim Poynter, Kelly Reisinger, Amy Romain-Barron, Anthony Spitz, Richard Toeniskoetter

Ex-officio Members Present: Abbey Foroughi

Faculty Present: Scott Anderson, Dinko Bacic, Bruce Mabis, Kenneth Shemroske, Srishti Srivastava, Gongjun Yan

Students Present: 10 Senior Project students attended.

Guests Present: Andrew Melchiors, Charlotte Connerton, Steven Stump, Delaney Sommers, Josh McWilliams, Trent Engber

Administrative Assistant Present: Michelle Simmons

WELCOME: Doug Petitt welcomed everyone to the fall meeting.

SELF-INTRODUCTIONS: Petitt requested self-introductions.

MINUTES: Petitt asked for a motion to approve the Spring 2018 minutes as distributed. The minutes were APPROVED.

CS/CIS SENIOR PROJECTS: Dinko Bacic and Gongjun Yan introduced the three student senior presentations. The presentations included a new website for Tri-State Health Ministry, a new website and survey for the Town of Newburgh Indiana, and Biometric Analysis of Escalade Sports.

Petitt was blown away by the quality of the work and impressed. He thanked the students.

ACM CLUB REPORT: Srishti Srivastava stated the ACM club is in its third year. This year included a change in officers and tutoring of freshman and sophomore CS students. The ACM hosts after school education for middle school girls and boys to teach them coding. The boys were added this year by request. The meetings are one hour a week during each semester at USI. The ACM club wants to have a hackathon. That is non-stop coding and not "hacking" and are looking for sponsors, projects, and prizes. This would be held after Spring Break.

Girls Who Code (GWC) started in New York with 50 girls and is now nationwide. Women in CS and Stem fields are teaching over 60,000 girls in the United States. Chapters are established in Universities and reach out to middle and high school girls to get them interested in these fields.

A new initiative is starting to instruct teachers of K-12 to incorporate coding into schools.

Srivastava explained she is working to incorporate parallel processing into current undergraduate courses.

CS CURRICULUM: Scott Anderson explained there are no tracks in the CS curriculum but that certificates are being created.

Petitt noted that USI's Romain College of Business is responsive to the need for education in big data, analytics, and security.

CENTER FOR CYBER SECURITY: Kenneth Shemroske stated the proposal for a Cyber Security Certificate has been approved internally and by the state. The new Cyber Security Certificate will be available by next winter. This field has many job opportunities. The university wants a 24/7 security. A third party was brought in and the lab is turned over during closed hours at USI.

Shemroske noted that the Cyber Security Conference held at USI went well with 48 in attendance. Surveys left positive feedback. Hosts were from many backgrounds including legal and technical fields and more. The next conference will change form a half day to a full day. They have sponsors for next year.

Bacic reported on the PCI lab and the new Business Analytics Certificate. A Master of Business Administration with a concentration in Data Analytics is in high demand. The Certificate will allow for additional education in Data Analytics without the full MBA requirements and will be on the undergraduate level. The certificate is approved internally and is waiting for state approval before rolling out. (See attached report on Analytics & IS Curriculum)

DEPARTMENT CHAIR'S REMARKS: Abbas Foroughi thanked everyone. He noted that all these changes and updates are being done with limited resources. He explained the courses in the new certificate programs. The RCOB is looking for an Adjunct that can teach C+. (See attached Department Chair Report)

NEXT STEPS: Petitt noted that USI is in transition with a new president, interim provost, and interim dean. He asked where the IT Alliance should go moving forward. He sat in on the Board of Advisor's meeting and found the growth, especially in the MBA, fascinating.

Joab Schultheis stated members should get together about where the Alliance should go, the possibility of more frequent interactions. Should the meetings change in time of day and date?

Membership needs to be voted on during the next meeting. Vacancies have opened leaving four seats.

ADJOURNED