Dear CSE Students:

Welcome to the fifth newsletter of the Fall 2019 semester.

**Message from the UG Advisor:** Spring registration is underway. Always register as soon as your OASIS appointment time will allow. Appointment times are viewable under Registration Status in OASIS. Remember, you do not have to complete your current courses to register for next semester. Plan to enroll in a full-time schedule each term to complete your degree in a timely manner. If you are unable to enroll in a full-time schedule, please visit your CSE advisors (John or Marjorie) so that we can discuss your situation. Walk-in advising hours are posted on the CSE website. If you are planning to graduate at the end of spring or summer, graduation checklists were due November 1st.

**Message from the Grad Program Assistant:**
- Registration for Spring 2020 is now open. Make sure that you are only registering for the courses that you will be taking. Please do not over register.
- If you are an international student and will be graduating in Spring 2020, make sure you have taken and passed your comprehensive exam. If you have not passed the comprehensive exam, your OPT will not be approved.
- The last day to register without a late registration fee will be January 10, 2020. You can still make changes to your schedule during add/drop week.

Attached are announcements for the following (please note that this listing does **not** imply University or Department endorsement):
- Stress-Free Day with Computer Science and Engineering
- USF Business Plan Competition
- Uncubed x IBM Internship and Career Opportunities
- I/ITSEC Career Fair
- Wells Fargo Campus Analytics Challenge: Natural Language Processing

Regards,

Ken Christensen
Professor and Associate Chair of UG Affairs
Presented by:
Computer Science and Engineering &
Center for Student Well-Being

STRESS-FREE DAY

Thursday Nov. 14
12pm-3pm
ENB109 & Patio

Come Relax & Enjoy

-Stop by and take a break with games and snacks
-Relax with breathing exercises and quick meditation guides
-Activities and info on trips from Campus Recreation
-Free food samples from Dining Services
-Relax with Play-Doh, Kinetic Sand, and LEGOS

EVERYONE IS INVITED
USF BUSINESS PLAN COMPETITION

Sponsored by: RAIN- Gilbert Gonzalez

$15,000

Apply by November 9 at

https://www.usf.edu/entrepreneurship

WHEN: Saturday November 16, 2019
WHERE: USFSP Kate Tiedemann College of Business

For additional information visit:
Muma College of Business BSN 3331; (813) 974-7900
Email: eserrano2@usf.edu
The Uncubed x IBM 2020 Fast-Track
Sep - Nov 2019 | Applications Open

Whether you’re into AI, data science, blockchain, cybersecurity, or IoT, you have an opportunity to put your major to work in ways that impact people’s lives.

From healthcare and finance to government and education, the products you build can help personalize, protect, and predict the world around us.

This Fall, Uncubed and IBM have joined forces once again to bring you fast-tracked access to 2020 internships and entry-level roles within software development and engineering, data science, product management, technical consulting and sales, and more.

The Uncubed x IBM 2020 Fast-Track guarantees that your application is reviewed by a human, shortlists you for recruiter review, and fast-tracks you for assessment - all while giving you a team to reach out to with any questions.

APPLY & LEARN MORE HERE: uncubed.com/jobs/ibm
If you would like the opportunity to be part of one of the world’s fastest growing industries...simulation and training...this career fair is for you! *

Virtual simulation and training products are used in nearly every industry including military, industrial, healthcare and education. The simulation and training field encompasses a wide range of degrees including engineering, psychology, instructional design, game development, business, data analytics, cybersecurity, technical writing, medical and much more. Job opportunities just keep growing especially in the defense industry which has led the way in developing cutting edge solutions in simulation-based training.

At the 2019 Interservice/Industry Training, Simulation and Education Conference (I/ITSEC), the fourteen organizations below are participating in the inaugural I/ITSEC CAREER FAIR on Wednesday, 4 December from 10 am to 5 pm.

- Air Force
- Marine Corps
- Navy
- Design Interactive
- Collins Aerospace
- Logistic Services International, Inc.
- Georgia Tech Research Institute
- Booz Allen Hamilton
- Huntington Ingalls Industries
- The Boeing Company
- CAE
- Carley Corporation
- SAIC
- Riptide Software

Register to attend here:**
https://www.eventbrite.com/e/79314791677

Can’t attend? Submit your resume here:
https://www.iitsec.org/about-iitsec/iitsec-job-fair

Questions? Email kmurray13@earthlink.net with “IITSEC Job fair” in the subject line.

*Many of the participating organizations may require US citizenship or permanent resident status.

**Registration for the job fair does not include entrance to the conference or exhibit hall. Entrance to the exhibit hall is free on Monday, 2 December. Exhibit hall registration information can be found here.
Campus Analytics Challenge: Natural Language Processing

5 winners will each receive $3,000. Winners will be awarded directly from Wells Fargo directly.

Entrants must be currently enrolled in a higher education degree program in the U.S.

At Wells Fargo, our data scientists play a key role in driving innovative and meaningful insights that enable our lines of business to provide a world-class experience to our stakeholders. Data scientists who are developing models to classify and/or extract information from text data have enabled the bank to identify key insights and quantify customer feedback, a process that used to be extremely manual. The Campus Analytics Challenge 2019 (“Challenge”) puts you in the role of a natural language processing (NLP) data scientist and calls you to develop a topic model beyond a common approach (latent Dirichlet allocation, LDA), as described below. The dataset is small enough that you should be able to work with it on a standard laptop.

The data you will be working with are descriptions of open datasets published by NASA. These data also exhibit a high degree of overlap between high-level topics.

To help get your creative juices flowing, we encourage you to explore topic modeling research literature and beyond, as you may find a creative approach in other sub-fields of NLP such as summarization or sentence simplification.

For more information about deliverables and objectives visit https://www.mindsumo.com/contests/campus-analytics-challenge-2019