**10/18/2019**

- **Introduction** – Maric Boudreau and Hugh Watson
  - Introductions around the room
- **MIS Department Updates** – Maric Boudreau
  - BLC has been completed
  - Phase III- Ivester and Orkin Hall
  - New faculty
    - Terence Saldanah- teaches Systems Analysis and Design
    - Karim Jetha- teaches Business Intelligence and MIST 2090
  - **Program Updates (Graduate Programs)**—Maric Boudreau
    - MSBA: 36 students (at least 3 as MIS/ MSBA DoubleDawg)
      - Some of the best students are MIS graduates
    - MADA/ KPMG: 15 students
    - MBT: 76 students
    - PhD: 9 students
  - **MBT Enrollment**—Mark Huber
    - 13 students graduated in Spring 2019
    - 34 students starting the second year
    - Looking for projects (6-7)
    - Completed Fall 2018 projects:
      - Jittery Joes
      - UGA Development Office
      - UGA Chemistry Department
    - Current projects:
      - Lighting Approaches
      - Energy Demand
      - Anesthesiologist Related Mobile Application
      - Counseling Assistance Program Management System
      - Piecework Management Application
      - **Programs Updates (Undergraduate)**—Maric Boudreau
        - Certificate in FinTech
          - Will start accepting students once hiring of Mr. Thidi is completed
          - 35 students currently enrolled in BUSN 3700
        - Undergraduate Major
          - 671 as of Fall 2018 (33% female)
          - Areas of Emphasis: (open to any UGA students, most likely MIS and CS)
            - Data Analytics- 108 students
            - Information Security- 30 students
              - This area of emphasis is currently not well known
          - Undergraduate Enrollment

- - Has been increasing over the years. Roughly 700 students currently.
  - Ranked #8 out of Popular Degree Majors at UGA (Fall 2018)
  - Top Employment (Class of 2018)
    - Big 4
  - Undergraduate Placement (Timeline)
    - 81% before graduation
    - 96% 3 months after graduation
    - 99% 6 months after graduation
  - **MIS Student Organizations**—Lauren Stone
    - Society for MIS
    - Women in Tech
    - Society for Cyber Security
    - Society of Business Intelligence
    - Terry Student Consulting
    - Women in Business
    - The MIS Student Advisory Board
    - More information on how to get connected on each website (google uga + student org name) or contact us and we will put you in touch with the right people.
  - **MIS Coffee Series**—Lauren Stone
    - More intimate setting between students and MIS professionals (MIS Professors and Advisory Board members)
    - Informal setting where you give your background information and then have a Q&A
    - Email Hugh Watson if interested in participating in a coffee series
  - **MALC 2020**—Maric Boudreau
    - April 2-4, 2020, hosted by the MIS Department, at the BLC
    - MIS Department heads and other leaders to discuss curriculum issues and a variety of topics
    - 9TH year, coincides with 50TH year of MIS Department
    - Anticipating roughly 100 guests
    - Keynote speaker: Bill Franks (AI & Big Data)

- Reception, debate, tailgate
- Great opportunity to show off MIS Department, the BLC, and UGA
- Support from Bob Trotter and Gartner
- **Giving Opportunities—**Maric Boudreau and Hugh Watson
    - **State Farm Gift-** Sandeep Davalbhakta and Sabrina Robinson
        - Provided a $5,000 grant to support department and it's initiatives
    - **50 for 50 Coin Campaign**—Mark Huber
        - Celebrate 50$^{TH}$ year anniversary
        - Donate $50 or more, get a coin
- Most of the donations go right back to students through scholarships
        - Coin Design competition between students
        - Point of contact for donations: Kathy O'Brien

- Goal: $90 million
- Reached: $121 million

**"Reinventing the Workforce and Generation Z"**
**Bob Trotter presenting Gartner research**
- Workforce over the generations
    - Key issues:
        1. Sociological traits of centennials as compared with millennials
        2. Differences between millennials and centennials at work
        3. How to attract centennials
        4. How to lead centennials
    - Issue #1: Sociological Differences with Millennials
        1. Centennials prefer products, not experiences (unlike millennials)
        2. Want to play a bigger role in changing the world
    - Issue #2: Differences at work
        1. Motivations at work:
            1. Millennials: motivated by purpose, work-life balance, corporate spirit, money does not compensate to work hard
            2. Centennials: motivated by security and money, no strong distinction between work and life, entrepreneurial spiriting, seeks reward for hard work

2. Socialization at Work
    1. Millennials: collaborative, teamwork, email communication
    2. Centennials: competitive, work alone, face-to-face communication
3. Issue #3: How to attract centennials
    1. Millennials: offers via internet
    2. Centennials: offers via mobile and social media
4. Issue #4: How to lead centennials
    1. Set clear how they can add value
    2. Give high level of autonomy
    3. Explain whole picture, but also give short milestones
    4. Become a mentor-boss to them
    5. Provide regular feedback
    6. Offer flexibility at work
    7. Teach benefits of single-tasking
    8. High level of Digital Workplace
        1. Videoconference is a must!
    9. Arrange Hackathons
5. Prediction: Gen Z will reshape how organizations approach remote work
6. Prediction: Management skill could disappear, but instead will be more important than ever
7. Prediction: We can build a better society, and better companies, with new entrants to labor market

**Discussion: Emerging Technology Trends**
**Led by Rick Watson**
**Topic 1: Robotic Process Automation**

- Documenting business process for client is the biggest challenge for RPA engagement
- Record function that allows us to watch users and what they do in the system
- Have had better success using operational people because no code is involved
- Focus on user experience and how we can make it less tech-heavy and more attractive to the customers
- Have to lead into the RPA- can't introduce the shiny new tool without explaining and understanding it
- Business is driving the technology
    - Business users are the ones that come for help with the automation
    - 4 Indicators: Operation efficiency, customer experience, end user experience, customer success
- Good example of using RPA:
    - Fraud example at bank- very successful (details to come soon)
    - NCR example- useful for routing algorithms (tracking site visits, etc.)

**Topic 2: Artificial Intelligence**

- Need to ask how math-heavy do we want to go, rather than business survey perspective, in these types of classes
- Need to focus on the humanistic side of AI

- Strategic-focused approach rather than just "checking off the box"
- Should be more focused in core classes, rather than being available only in an elective
- Radical versus incremental approach to changing course content?
  - Summary: need an incremental strategy
- Important to know the essentials (vocabulary) of AI in order to run a project, more than knowing the actual code
- What students learn in class isn't the end-be-it-all. It encourages them to further develop the skills they're interested in.
- What is done in the undergraduate program need to set up the graduate program

**Topic 3: Low or No Code Development Platforms**
- Proof of concept
- In the process of hiring look for not just experience with coding, but understanding it
- Those who are experienced in programming can move to the low or no code platforms but it would be more difficult the other way around
- Technologies going to change, thus we should focus on problem-solving skills
  - Coding helps you practice problem-solving skills because it causes you to think
- Being able to learn how to code is the foundation. Skipping those steps would cause students later in the workforce having to take steps backwards.

**Other Emerging Technology Trends?**
- Teaching Design Thinking would be a good idea

Meeting Minutes Prepared by Esther Kim and Hugh Watson