



# Welcome from the Co-Presidents

Happy fall to everyone! We want to welcome all of you to a new school year! We, co-presidents Aiman and James, hope that your summer was filled with exciting experiences and that you will have another great school year ahead. It will be a great one for ITSO too and are glad to have new members and IT majors join us this year.

We both feel very privileged to have this opportunity to serve as co-presidents for ITSO this year, and to have been granted with a very diverse and passionate team of e-board members. We would like to thank them all in advance for their dedication to continue the traditions of previous years and to make new paths for the future for our ITSO members.

Furthermore, we are here to be of assistance to one of the biggest classes of IT majors yet. At the beginning of this se-



mester, more than 150 students have declared IT as a major, and we hope that it will grow both quantitatively and qualitatively. This year, we are thrilled to

introduce initiatives including a new interactive website and new membership package. In the past, our ITSO website has repeatedly been outdated.

We are thankful to have two experts, Sean and Alex, to create a more interactive website for our organization. This new website will be easier for non-programmers to administrators, and has a user friendly mobile interface. It will be designed as a one-stop center for all things ITSO. Keep on the look out.

Also, in order to attract more members, we have come up with a special membership deal. The regular membership is \$20. However, since all of you will be networking and interviewing, we offer a membership deal of \$40, which in-

cludes a classic leather portfolio (valued at \$25) and an 8GB flash drive (valued at \$10). While a flash drive would be useful in many IT courses, a professional and chic leather portfolio could bring you to the next level: an opportunity for a professional career. We realize that we could perhaps offer more short-term attractive knick-knacks such as an ITSO T-shirt or mug, but we would like our members to have a long term view



*(Continued on page 5)*

## Inside this issue:

Welcome from the Co-Presidents	1
Meet the E-Board	2
RateMyITProfessors.com	3
A Note for Dr. Ow, ITSO Faculty Advisor	4
Newsletter for you from Co-Chief Editors	6



# Meet the E-Board



Hey everyone, my name is Aiman Jamilah Abdul Rahman and I am excited to serve as this year's ITSO Co-President. I am currently a senior majoring in Business Economics & IT. I am originally from Malaysia (a country with amazing food!). Over the summer, I had the opportunity to intern with Accenture Malaysia, doing systems integration testing. It was a rewarding experience as I get to be part of a team that helps to deliver impressive technology solutions to Malaysian businesses. I hope to continue on a similar track after graduation. As for a fun fact about me, I am a fan of Disney's Austin & Ally. Over the summer, I managed to get my older sister hooked on it as well, so now we would set up online 'dates' to watch the show together.



My name is James Masterson and I am very excited to be one of ITSO's Co-Presidents this year. I am currently a senior from Pewaukee, WI double majoring in Finance and IT. I chose IT because I wanted to pair something with Finance that will benefit me in a work environment in the future. This summer I worked for GE Power & Water in a Finance role, although I did more IT than Finance! After the internship I was offered a full time position on GE's Financial Management Program and will be starting my career with them after graduation.



Hi! My name is Maia Sotis. I am a Co-Chief Editor for ITSO Good. I am a senior studying International Business and IT with a minor in Spanish. Last semester I studied in Cordoba, Spain and

loved it so much! It was interesting to see the difference in use of technology there because almost no business in the town I was in had a website you had to physically go to the store to find anything out. I like IT because I can create and problem solve. I am really interested in the areas of the IOT and Cloud Security. I recently worked for the VA hospital in Madison and I interfaced with CPRS and VistA checking medical records and working on Operating Room utilization excel spreadsheets. I currently don't have any plans after graduation. I would love to find a job in a warm climate (California!) or if not then volunteer for a year. I am excited to work with the E-board of ITSO this year and to partner with Ahmed on the editing of this newsletter! We hope you like it!



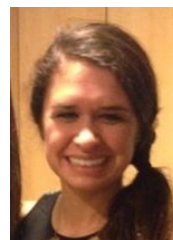
Hi! My name is Ahmed Hollowell. I am one of the Co-Chief Editors for ITSO Good. I am a current junior from Milwaukee double majoring in Marketing and IT. I chose to integrate these two areas of business because I'm really interested Digital Marketing which is at the nexus of both majors. This summer I had the opportunity to work for GE Healthcare in an IT role that focused on project management and process simplification. I loved the program that I was apart of, GE's Information Technology Leadership Program, because it allowed me to grow as an IT professional but have leadership experiences as well. IT is a growing and ever-changing area of business and with that comes a lot of opportunity to grow. Within a lot of companies, they are looking towards their IT staff to get them to the next level, which opens up doors for more experience and challenges, which is why I'm most excited about my future as an IT professional.



Hi, My name is Sean Murphy and I am the Co-VP of Website for ITSO. I am a senior double majoring in IT and Marketing from Greenbelt, MD. I chose to major in IT because I am excited by the potential IT has to solve complex problems and help others. This past summer I interned for the American Red Cross at their National Headquarters in Washington, DC. After graduation I plan to return to the Washington, DC area.



Hi, My name is Alex Mueller and I am a junior majoring in IT and Economics. I am the Co-VP of Website for ITSO. My interests include Technology, and solving problems and implementing solutions using innovative new forms of technology. If you share any of these interests with me, then there is only one solution: Just do IT!



Hi! My name is Haley Loprieno, and I am the VP of Programs for ITSO this year. I am a senior with majors in IT and Marketing, and a minor in Spanish. I chose IT because I am fascinated by the way technology has infiltrated our lives in this generation. IT is everywhere or what we called ubiquitous. I joined ITSO because it is a great way to network and meet professionals in the IT field, and I wanted to have a place to connect with other IT students outside of class. I am currently an intern in the IT department at Harley-Davidson.

My name is Jaclyn Pesut and I am the

*(Continued on page 5)*



Martin Hassell has been at Marquette for two years. He was drawn to the MU business school because of the vision and mission of Marquette. The emphasis on faith, service, and leadership and the renewed emphasis on personal integrity drew him in. His faith is important to him and he wanted to be a part of a faith-based institution. Marquette was Mr. Hassell's top choice coming out of his Ph.D. program. He feels lucky and blessed to have job here.

He teaches Introduction to IT, and Foundations of IT (MBA course). There are four main things he hopes students get out of his classes: 1. A few technical skills 2. Confidence and interest in learning new IT skills 3. An ability to think more critically and strategically 4. The knowledge that he cares about them and wants them to succeed.

important thing about his IT experience is that he is not naturally a "techy" sort of person. He really struggled when he first started getting into technology. Mr. Hassell never really felt like he fit in with "IT people" but he worked and worked and finally got it. It maybe cliché, but he really believes that if he can learn IT, anyone can. This experience helps him be a better IT teacher because he can relate to students' struggles and frustrations, and can teach tech skills to normal people; because he is a normal person.



Ivor Addo is beginning his first year as a Marquette faculty member. He is excited to teach at the MU Business School because he will

have an opportunity to share some of his experiences with aspiring IT and business leaders. Currently, he teaches INTE 2051: Business Applications Development, INTE 4052: Database Management Systems, and INTE 3001: Introduction to IT. Mr. Addo also proctors the IT Waiver Exam and helps administer the BUAD 1060 (Excel Simulation) class. He expects students to gain hands-on experience with software engineering best practices and also learn some fundamental concepts that will help them become successful business and technology leaders in the future

These topics keep Mr. Addo up at night: Big Data, Internet of Things, Sociable Robotics, Wearables and Cloud Computing. In order to keep up with tech news he uses both industry and research-focused Technology conferences and Scientific Journals. Also he completes formal training through online tutorials and certifications. He looks to industry-focused blogs and conversations with other avid technology leaders to stay current with the tech industry.

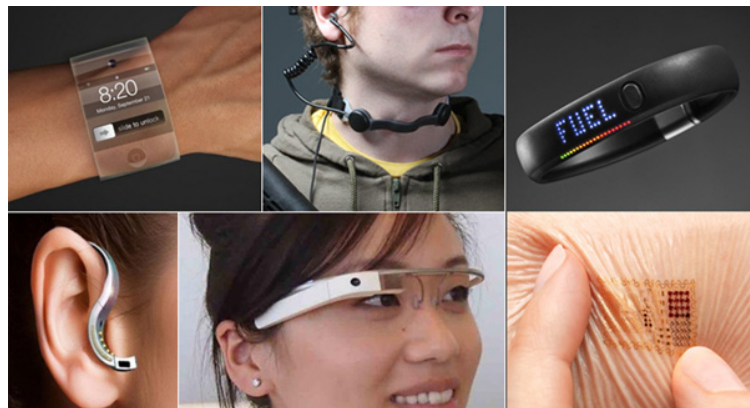
Mr. Addo started his IT career about 15 years ago as an ORACLE DBA intern. After graduating with his undergraduate in Computer Science, he decided that he was interested in pursuing work as a Network Engineer. He eventually found his niche in software engineering. Over time he decided to get an MBA with a specialization in Management Information Systems. His career has evolved into enterprise strategy work, solutions architecture, program management and scientific research. He has been involved with IT consulting for several medium and large corporate brands

*(Continued on page 7)*



## Exploring the Potential of Business Analytics

A current topic that is most interesting to him is business analytics. He recognizes it has received a lot of attention in the recent years but he stresses it is still an important and developing topic. Some of the things he does to stay up-to-date on tech topics include talking to and maintaining relationships with IT professionals and business leaders, keeping up with technology news and popular press, and keeping an eye on successful start-up companies and innovative tech companies. The most





# Learn, Apply, Network and Have Fun!



Welcome back. I just completed my 10 years at Marquette and this will be my 8<sup>th</sup> year as advisor of ITSO. Looking back, we have come very far and this year promises to be an exciting year.

We have graduated about 60 students consistently the last 5 years and this year in addition to the 60 seniors, we have 60 juniors declared as IT major and we are keeping fingers crossed that another 30 students will add IT after taking Intro to IT. Having 100 IT seniors may be within reach in a few years.

This past year, our IT students have done exceedingly well in job placement with more than 90% of our students placed in a full time position.



The IT major is No 1 in job placement again in our college. In addition, our mean and median salary is among the highest among the majors. We are extremely proud of the class of 2014 for this amazing feat and this is due to their persistence in their job search and also to ITSO for networking our students with the companies.

Biznet2014 is coming up and I hope all of you take this opportunity to attend this excellent networking event. The event has grown and our recruiters and IT professionals look forward every year making sure that they get the invite. They know that they can get to know our seniors or juniors students still considering internship and keeping an eye for the freshmen and sophomore and targeting them for future roles in their organizations. Our event with OSCM is the envy of the other majors and many have since then created similar events. All



of them see the benefits of getting the students to network.

Most, if not all, IT students will tell you that the event is the main reason they have successfully found their jobs and for the juniors their internships. Also, great placement results will only help us in providing greater exposure of our IT program. Companies will come to Marquette to compete to get our quality students. We are slowly placing students in companies where we were once not considered a priority school. Our students have excel in those companies there and the recruiters are looking to come here again for more of our students.

For the first time in the last ten years, we are going to offer a lot more



electives. Emerging Technology is back after a few years absence, and this fall we are also offering IT Governance together with Project Management, our regular offering. In the



Spring semester, together with the web applications and project management course, we will have a course in Enterprise Systems using SAP and a course in Business Intelligence that was also offered last year. We will continue to revamp and add new courses but can only do so when the number of IT majors increase. Some of you have already met the new faculty and we are confident that the IT program is only going to get better with their tireless efforts and your commitment to the coursework. Remember that only through hard work and perseverance is when you will see results. Several students that took internship this summer decided to forego the internship credits and take another IT course instead so as to remain competitive with students from other schools. Most IT/IS program require 6 to 8 courses in IT.

Finally, I'd like all of you to consider giving your time and help organizations that need your technology expertise. Last year, Brian Frank worked on a database project for St Gregory the Great Parish School to assist them in their registration. Such innovation is organic. You are going to leave Marquette making an attractive salary and I hope you could use your free time to help with projects like this. You get a chance to apply and hone your skills in a project. Many of you completed or will complete a project for a social organization, When the semester is over, you could volunteer over the winter break or summer and perhaps spend a few hours a week to help them transition to the project. You can also help with making websites with Wordpress or create Access database. If you like to help, please let me know. I always have a list of projects that need help and have used the intro to IT class extensively to kick start the project.



Finally, have a fun semester. Take advantage and attend all the events planned for you. Also, attend various meetup opportunities in Milwaukee and get to know people who share the same interests in technology. Learn some new skills. You can also take art classes or plan an outing tackling the cornfield maze. You will be surprised you will be using some of the same analytical skills developed through your programming class in getting out of the maze or drawing a Picasso or Monet.

Have a wonderful school year. Continue to learn, apply, network and don't forget to have a little fun.

~Prof. Ow



# Welcome (cont'd)

*(Continued from page 1)*

when it comes to membership and see ITSO as an investment to a fulfilling and successful career.

The committee is planning many possible events and speakers for this semester. The first main event is BizNet 2014 to be held on October 2nd from 5:30 to 7:30 pm. The event is held in the elegant Wisconsin Club. More than 50 companies have already RSVP'ed for this event. If you are looking for a chance to network with other IT professionals, this event is a top priority and a MUST-GO, and cannot be missed. Register now at Career Manager before it is too late!

Regardless of what or how many events we hold, our success is determined by our students' participation. Here in ITSO, our aim is not only to help everyone with their job search, we are here to help our students be-



come more involved, competent and knowledgeable IT professionals. We wish all of you the best. Please feel free to write to us (James or Aiman) with feedback, comments, suggestions, or inquiries about ITSO. We look forward to working with all of you.

Thanks!

~ James and Aiman, Co-Presidents



**Do you have your resume ready for Biznet 2014 and for interviewing?**

**Visit the Business Career Center for helpful tips.**

# Meet the E-Board (cont'd)

*(Continued from page 2)*



Vice President of Publicity for ITSO this year. I am currently a senior in the College of Business, majoring in Information Technology and Operations and Supply

Chain Management. My interest in IT began when I took the introductory course with Dr. Ow last fall. I interned with Deloitte & Touche LLP this summer in their ERS department and will be starting with them full-time upon graduation in May.



Hello! My name is Matt Domalewski and I'm the VP of Membership for ITSO. I'm a sophomore with majors in Information Technology, Supply Chain Management, and French. I am majoring in IT because it's the perfect combo: business mixed with technology! As of last summer I did not have an internship because I did not take an IT course by then, but in terms of last year I was part of ITSO and was able to attend Biznet and Java & Jobs, two of the opportune networking events that really put you a step ahead in terms

of getting comfortable networking. I'm looking forward to being a part of ITSO the rest of my time here at Marquette.



Hey this is Zhiwen Jiang and I go by Joanne. I'm a junior majoring in Accounting and IT. I enjoy IT because it provides the most reliable and convenient analysis/tools for business and our daily life, and I'm looking forward to exploring to new opportunities and new innovation in technology! Just do IT!

# Newsletter for You



Hello and welcome to ITSO! As the Co-Chief Editors of ITSO Good, we want everyone to know that this newsletter is all about YOU. ITSO isn't only about helping students to find jobs and explore careers in IT but we strive to help students grow as people and learn more about the world of IT.

If you as a reader have something that you really want to learn about, let us know. If you have a topic or experience that you really want to share with your fellow IT majors, let us know. We want to know what you're passionate about, what topics interest you, why you chose IT, and what facets of IT are affecting your daily life. We want to feature what you want to read but we can't do that without your help and input.

This year, ITSO Good is moving away from the stereotypical IT stories and addressing the softer side of IT, which is people. We are looking forward to answering all the questions that every IT major, or someone interested in IT, might have. These questions include:

- What career options do I have with an IT major?
- What's an internship in IT really like? How is life after Marquette in the IT world?
- How is Marquette IT different from IT in the business world?

These are questions that all IT majors have or had sometime in their college

career.

This issue is all about getting to know IT at Marquette, which includes getting to know the faculty, your fellow IT majors, courses offered and of course ITSO. None of these can exist without people—students, faculty, and staff. We want your input. Be more than a passive reader.

Again, ITSO Good is all about enriching the lives of IT majors. You will see stories about your peers, alumni, faculty, and IT trends and updates about different networking and career opportunities on campus. These are all things that are relevant to you, our readers. A major thing that we have both learned from our career so far as IT professionals is that aside from the technology itself, people are the most important when it comes to IT.

Great communication is essential to having a successful career whether that's verbal, written or visual. Stellar communication even extends beyond properly articulating what you already

know but into being able to point out what you don't know. Listening to what others have to say before assuming you know where they are going with an idea is respectful, polite, and you will find there are times when you are wrong about your assumptions. ITSO Good is the perfect outlet to explore emerging technology such as The Cloud and IOT, communication, networking, and career advice, which is what sparked both of our interest to be editors of this newsletter.

As readers you can contribute to ITSO Good by letting us know where we

**People**  
**Processes**  
Technology

should shift our efforts regarding topics or companies we feature. As editors, we are open to feedback and collaboration. This newsletter is for YOU. Take advantage of it. We would love people to contribute and it will be

easy especially if you are writing about something you are passionate. There are endless topics in IT whether it's the technical or the softer side of IT; we'd love to hear your ideas. We are looking forward to a wonderful year with you ITSO Good readers!

-Ahmed and Maia , Co-Chief Editors





# IT Faculty (cont'd)

(Continued from page 3)

including Microsoft, Avande, P&G and more. He was recently a Director of IT and e-commerce at Baker & Taylor. Mr. Addo enjoys all facets of IT.



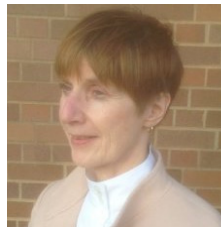
William Caraher completed Marquette's Executive MBA in 2008 and has been teaching at Marquette since 2011. He recalled that the MBA was very intense, but a rewarding experience. He started out in the Marketing Department at Marquette teaching *Social Media for Business* and currently teaches *Emerging Technology and Technology and the Law Practice* in the Marquette Law School.

At the core of his curriculum is theory and foundational knowledge but he emphasizes that both must be paired up with the immediate challenges and the business environment. His view on Social Media is that it is great but not noisy. Analog sources are just as important as digital, so he suggests that people should network offline more than online. With face-to-face interaction you can really get to know people and that allows you to bring something to the table.

Security is critically important to all IT systems and it is a topic that resonates with Mr. Caraher. He is currently the CIO and Director of Operations for Von Briesen & Roper, a law firm in

Wisconsin. Attorney-client privilege is of utmost importance, just like any law firm, which means security needs to be top-notch. Mr. Caraher also sits on the steering committee for Legal SEC, a new initiative to drive security standards and best practices. The data breaches we are seeing today are just the start of a completely changing technology landscape. Every company in every sector is going to be investing heavily in security and looking for new ways to protect the enterprise and the company's digital assets.

Mr. Caraher has 19 years of experience managing and supporting users, hardware, software, custom applications, developers, data centers, voice systems and corporate operations in fast-paced environments. In 2011 he was named Emerging Technology champion of the Year by the 14,000 member International Legal Technology Association (ILTA).



This is Ann Simmons first semester at Marquette and she is thrilled to be teaching here. She was drawn to the MU Business School through its excellent reputation. She teaches *IT Governance*, which is a combined undergraduate and graduate course.

She hopes to accomplish the following in her course.

- Identification of ethical issues and

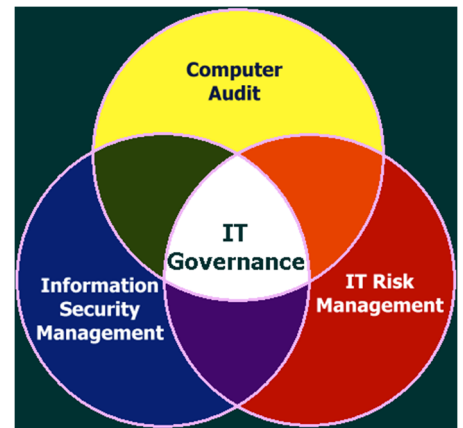
the application of ethical principles, values, theories or frameworks to IT governance practices and challenges

- Review of IT Governance concepts and methods of application in a variety of business organizations and situations.

- Knowledge of a variety of frameworks to support effective IT governance, including use of these frameworks in specific situations or industries.

- A base understanding of processes, tools and technologies to manage IT governance.

She is also interested in current tech topics in Social Media and the impact it has on social structures and the



family as well as process design. She recommends reading The Gartner Group, ISACA, Wall Street Journal, Crains, CIO, and Risk Management in staying up to date in technology.

Ms. Simmons comes to Marquette with over 30 years applied experience in IT management at senior levels (VP/CIO). She has completed merger and divestiture work pertaining to IT as well as significant program and project experience. She owned a niche IT Consulting business (The Simmons Group, Inc.) for 14 years that specializes in program and project management, vendor managed programs and process improvement projects.

**TechnologyReview**  
**10 Emerging Technologies**

This year, our list of technologies that are worth keeping an eye on is particularly wide ranging—but all of our picks are ready to have a big impact on business, medicine, or culture.

The graphic features a network of interconnected nodes, some containing icons like a globe, a DNA helix, and a gear, set against a blue background.



## BIZNET2014

October 2nd, 2014

5:30-7:30PM

Wisconsin Club

Milwaukee, Wisconsin

Join us at the Wisconsin Club for an opportunity for students and professionals to network and discuss career opportunities within the Information Technology and Operations & Supply Chain Organizations

## Announcements

### Upcoming Events

#### Career Fair

September 24/25  
3:00–7:00 pm  
AMU Ballrooms  
[www.mu.edu/csc](http://www.mu.edu/csc)



#### BizNet2014

October 2, 2014  
5:30 - 7:30  
Wisconsin Club  
<http://www.mu.edu/career-manager>



#### Ronald McDonald House

October, 2014  
Contact us for more Information



### Recruiting Zone

This newsletter is available for job or internship posting. Please contact the Co-Editors [ahmed.hollowell@mu.edu](mailto:ahmed.hollowell@mu.edu) or [jennifer.sotis@mu.edu](mailto:jennifer.sotis@mu.edu)



### Thinking of Joining ITSO?

Contact the Co-Presidents and enquire about joining ITSO and sign up today.



### Suggestions

Would you like to write an article for ITSO GOOD or do you have topics that you're interested in seeing?

Contact the Co-Editors: [ahmed.hollowell@mu.edu](mailto:ahmed.hollowell@mu.edu) or [jennifer.sotis@mu.edu](mailto:jennifer.sotis@mu.edu)



### Executive Board (2014-2015)

Co-President: Aiman Abdul Rahman  
Co-President: James Masterson  
Co-Editor: Ahmed Hollowell  
Co-Editor: Maia Sotis  
Co-VP of Website: Alex Mueller  
Co-VP of Website: Sean Murphy  
VP of Programs: Haley Loprieno  
VP of Finance: Zhiwen Jiang  
VP of Publicity: Jaclyn Pesut  
VP of Membership: Matthew Domalewski