



Welcome!

Our class will begin shortly.



COMP 8207: **Emerging Paradigms** **in Computing Technologies**

Dr. Victoria Abboud, University of Windsor
Winter 2021

Image Credit: Ryo Tanaka, [Unsplash](#)



Contact Information: Dr. Abboud

Name: Dr. Victoria Abboud

Virtual Office Hours: * Check BB announcements for office hour changes

Email: vabboud@uwindsor.ca

(Mon-Fri, response time 24-48 hours)



Contact Information: GA Amreeth Nagarajan

Virtual Office Hours: * Mon, 11:00AM-12:30PM (EST)
Tues, 11:00AM-12:30PM
and by appointment

*Virtual Office can be accessed through BB site

Email: nagaraja@uwindsor.ca

(Mon-Fri, response time 24 hours)

Today's Class

- Portfolio Planning
- Reflection Quiz #3 – getting started
- Team Time!
- Guest Speaker:
Frank Abbruzzese
AlphaKOR Group
- Wrap-Up / Plan for Next Class



Portfolio Planning

Final Team Portfolio (25%) – due March 24 by 11:59PM (EDT)

Front Matter

Section I: Team Progress and Reporting

- Team Agendas and Meeting Minutes (entire semester)
- Team Agreement (all versions/revisions)
- Project Management Plan and Results

Section II: Business Case and Supplementary Artefacts (recall FURPS+ as your guide)

- Executive Summary
- Business Case must include:
 - table of contents
 - list of figures / tables, if applicable
 - vision
 - solution/ET
 - budget
 - use-case model, including actor map
- risk assessment and mitigation plan
- conclusions and recommendations
- glossary, if applicable
- references
- execution timeline

Back Matter

Use IEEE citation style for all documents



University of Windsor



Functional: features,
capabilities, security



Usability: human factors, help,
documentation



Reliability: frequency of failure,
recoverability, predictability



Performance: response times,
accuracy, availability, resource usage



Supportability: adaptability,
maintainability, internationalization

Reflection Quiz #3

Reflection Quiz #3

Submit to BB by 11:59PM (EST) on March 12

So far this semester, we heard from six guest speakers (listed below). Think about their presentation strategies and what you learned from their deliveries. In your reflection, identify the key lessons that you gained from engaging with the speakers. Also, identify some of the elements of their presentations/styles that you would *not* adopt for your own work and explain why.

Jason Horn: IEEE

Noah Campbell: tech network

Dr. Maryam Salehijam: ethics

Yousef Jeraiseh: sales/persuasion

Dr. Mitra Mirhassani: hardware security

Frank Abbruzzese: entrepreneurship





Team Time!



BREAK TIME.

Please take a moment to stretch, to re-focus your attention, and to return to our class with renewed energy.

We'll begin again shortly.





Frank Abbruzzese

CEO & President
AlphaKOR

As the President and CEO of AlphaKOR, Mr. Abbruzzese has been helping organizations run their operations safely and securely for 25 years

- He holds an Honours Bachelor of Commerce degree from UWindsor and has spent 32 years in the technology and innovation sector building long-term business relationships for companies and organizations of all sizes
- Frank has been recognized for his efforts as Tech CEO of the Year (2019), Tech Mentor of the Year (2017), and Entrepreneur of the Year (2012). He also sits on the boards of Build A Dream, the Giving Eight, and Windsor Essex Child/Youth Advocacy Group
- He is an entrepreneur-in-residence and co-founder of WEtech Alliance, the Chair of the Program Advisory Committee for Networking Curriculum at St. Clair College, and a Mentor at UWindsor's EPICentre
- He is married to Carmela, his lovely wife of 27 years, and has two daughters, Haley and Syd.

Please review the “thank you” card for Frank

https://uwin365-my.sharepoint.com/:p/g/personal/vabboud_uwindsor.ca/EdrmNH3xK8JLovzsNCbTknUB8Tc6Fm9JRHBUfhMUcRLsPg?e=wEe5gZ



University of Windsor

Next Class – March 17

- Time changes to EDT on March 14: *move clocks 1 hour forward*
- Presentation Strategy
- Be prepared to work in your teams – Dr. Abboud will meet with each team during this class session



University of Windsor

List Revised January 22, 2021

ET Teams

Team Number	Members	Emerging Technology (ET)
1	Lian, Vrunda	IoT
2	Chetana, Satwinder	Simulation/Gamification
3	Lovish, Neel	M-Learning
4	Bhardvaj, Harsh	Blockchain
5	Anmoldeep, Darshil	AI
6	Kuldeep, Darsh	Cloud Computing