Congratulations to our 2020 graduates!

Multimedia Program Advisory Board

Dr. Bryan Hogeveen
Associate Dean, FGSR
Dr. Eric Loo
Director,
Business Development,
Team Lead - Praries
Mitacs
Dr. Mike MacGregor
Vice-Provost & AVP, IST
Dr. Leo Ying
President, Alberta AI
CTO, Boardee Inc.
Dr. Janelle Harms
Associate Chair,
Computing Science

Multimedia Program Director
Dr. Irene Cheng

Faculty of SCIENCE
University of Alberta

Masters with Specialization in Multimedia

UNIVERSITY OF ALBERTA
QUAECUMQUE VERA

2018 – 2020 Student Graduation Google Meet

(Monday) June 15, 2020
Virtual Event
Noon – 1:45 PM

www.mmgrad.org

Computing Science

MRC
Multimedia Research Centre

Multimedia Intelligence <<< IDEA >>>

Inspire Creativity --- Develop Potential --- Enhance Skills --- Advance Career

2020 Spring Convocation

12:01 PM – Graduation Assembly

https://www.youtube.com/watch?v=5FFJNrE5Y3E (2019 June 11 Convocation video)

12:05 AM – 2015-2017 alumni Session
  Dean, Faculty of Science

12:15 AM – 2016-1018 alumni Session
  Company Speaker – AltaML

12:25 PM – 2017-2019 alumni Session
  Acting Chair, Computing Science

12:35 PM – Graduates Session I
  Vice-Dean, FGSR

12:50 PM – Graduates Session II
  Company Speaker – Eyevious

13:05 PM – Graduates Session III
  Company Speaker – Healthgauge

13:20 PM – Current students Session
  Guests – MM Instructors

13:35 PM – Incoming students Session
  Guest – Mitacs

Social & Adjourn

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Masters with Specialization in Multimedia Graduation Class 2018 - 2020
& MRC PhD graduates (Last name order)

Castro Orjuela,Fabian Horacio
Chavan,Gauravi Satish
Chen,Yanxi
Dong,Yiting
Gupta,Rupali
Jiang,Fan
Malek,Abdul
Sarshogh, Arsham
Sharma, Harsh
Singh,Ranjit
Singla,Ashwani Kumar
Soltaninejad, Sara (PhD)
Wang, Zian
Xu,Pengda
Kong,Xiangdong
Chen,Pengfei
Das,Soumik

Halder,Kumar
Hariharakrishnan,Harini
Hosahalli Mahalingaiah,Kushal
Hu,Jinwei
Kaplish,Priyanka
Liu,Boxing
Liu,HanBing
Liu,Luchen
Mourey,Jannatul Maksuda
Mukherjee, Subhayan (PhD)
Sadik, Md Nafize
Sehat Niaki,Ava
Umashankar,Arjun
Yang,Chuan
Zhao, Shuyu

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Masters with Specialization in Multimedia Graduation Class 2017 - 2019
(Last name order)

Alshahrani, Amal
Balakrishna, Chirag
Beikmohammadloo, Maryam
Cai, Shufan
Chen, Jerry
Chen, Liwen
Cocom Basto, David
Dadashzadeh, Sarshar
Dai, Anni
Fang, Xuping
Giri, Preet
Khalid, Kashif
Khandelwal, Niharika
Lan, Zhifan
Lei, Chenrui
Li, Yuan
Li, Yuying

Liu, Dinghao
Lu, Shang
Mishra, Gaurav
Narimani, Amir
Nimalaratne, Liyana Arachchillage Madhavi
Patel, Nikunjkumar
Ripamonti Calazans Dias, Nilson
Singh, Aman
Tong, Lin
Woldemichael, Yohannes
Wu, Tianyi (Landon)
Yang Ji
Yu, Leyuan

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Masters with Specialization in Multimedia Graduation Class 2016 - 2018
(Last name order)

Ala, Musi
Biswas, Shrobon
Fang, Xuping
Ghosh, Damayanti
Gong, Ke
Khan, Mohammed Shoaib
Kiron, Md Ismail
Li, Jiahui (Comet)
Mujammil, Mohamed Yacoob
Patel, Akshay Kumar
Pournajib, Amir
Wang, Yiran (Thea)

Masters with Specialization in Multimedia Graduation Class 2015 - 2017
(Last name order)

Bedmutha, Sweta
Dixit, Vaibhav
Karkera, Vijesh
Li, Hongzu
Luc, Queenie
Singh, Prabhjot
Sun, Xinyao
Wang, Ruyi
Wang, Ye
Zeshan, Muhammad

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Note: Queenie, Hongzu, Xinyao and Ruyi initially scheduled their wedding parties with relatives and friends in May and June respectively. Due to COVID-19, their events were postponed.
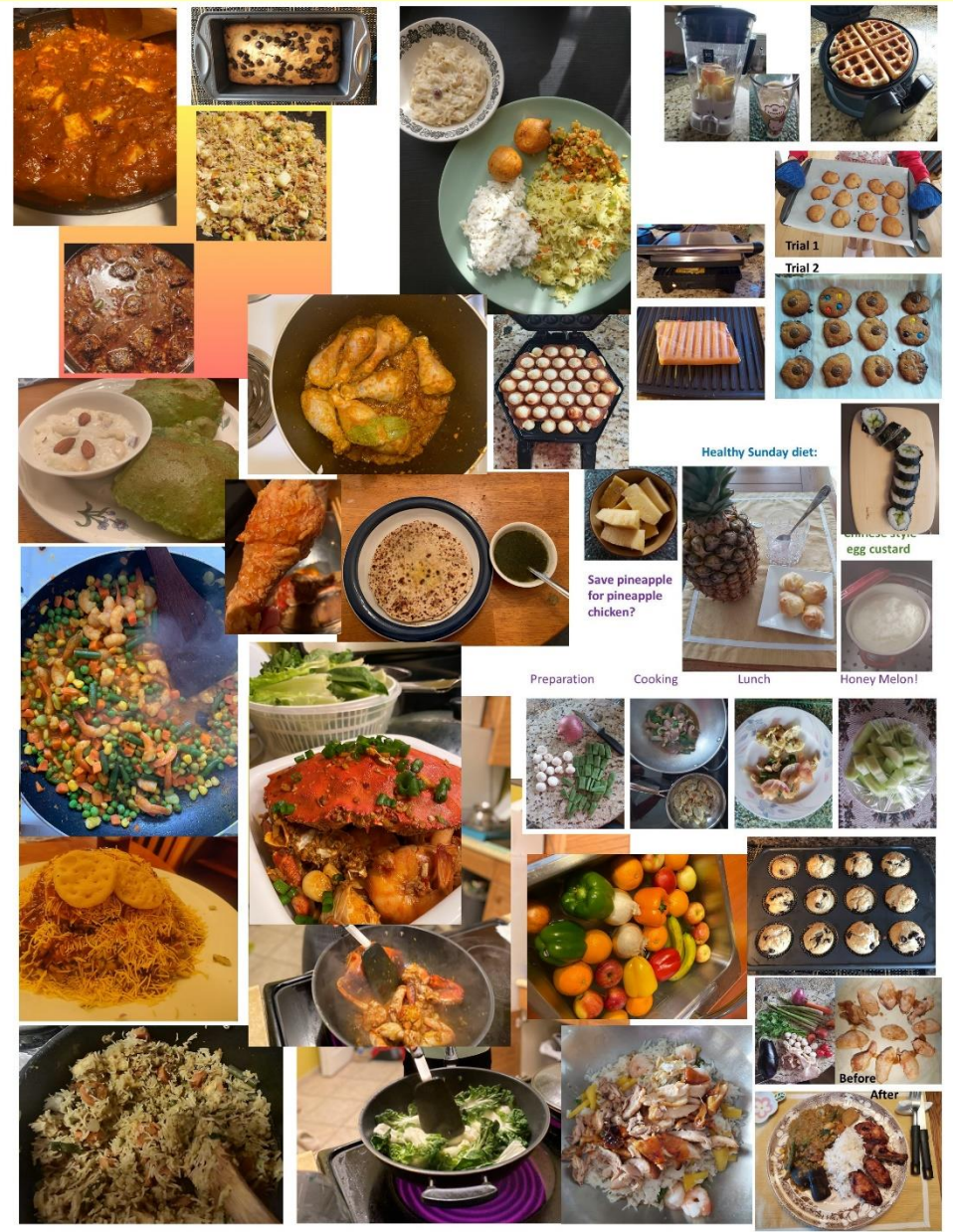
Alone-but-entertained

How do 2019-2021 MM students handle remote delivery and stay-home guideline?

2 weeks into remote delivery: the Multimedia Program students have been sharing breakfast, lunch, afternoon snacks, dinner, games and fun. We are determined to carry on our learning and research in challenging situations.

Multimedia Program
2020 March 31

Pictures taken from our Slack chat room

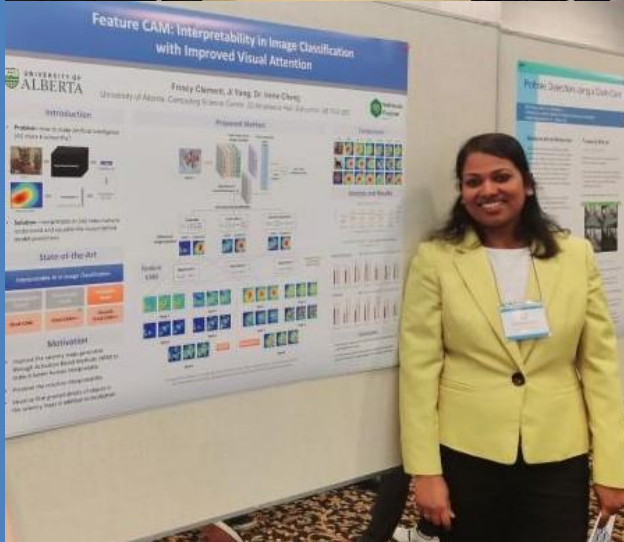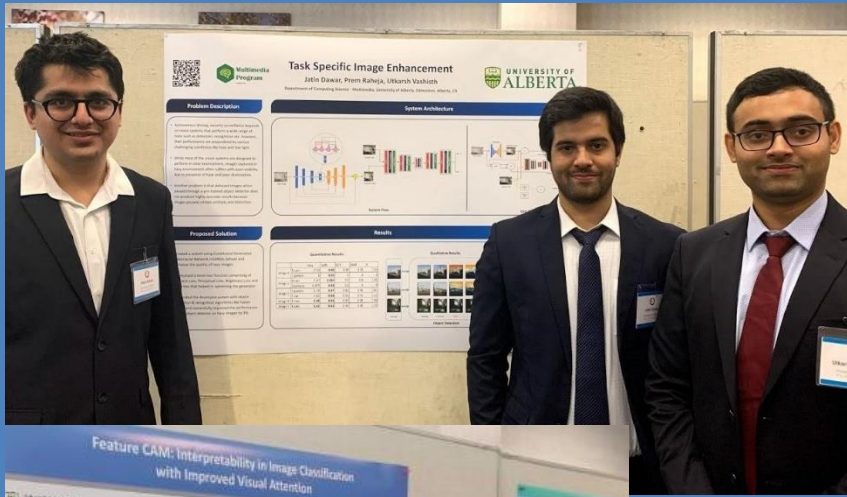# Selected Multimedia Program 2019-20 Activities

MM Orientation

Research trip to Calgary
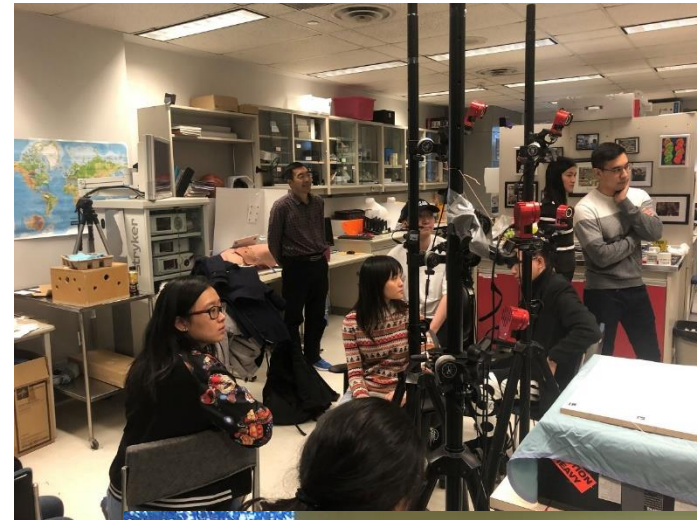
Selected Multimedia Program 2019-20 Activities (continued)

ReverseEXPO presentations

Surgical Simulation Research Lab Tour

Servus Credit Union projects

Selected Multimedia Program 2019-20 Activities (continued)

Seminar on Healthcare Applications

Seminar on Industrial Applications

Selected Multimedia Program 2019-20 Activities (continued)

Conference in San Diego

3rd MM Graduation Luncheon – 2019 June

3ʳᵈ MM Graduation Luncheon – 2019 June

Expected Invited Guests (alphabetical order)

AiDANT Intelligent Technology – Bruce Matichuk, CTO & Co-Founder
Alberta AI – Lihang Ying, President,
Alberta Innovates - Tim Murphy, Vice-President, Health
AltaML Inc. – Matthew Dowling, Team Lead, Data Science
AltaML Inc. – Navaneeth KK, Senior Machine Learning Developer
AltaML Inc. – Tina Baghaee, Team Lead, Machine Learning
Arts Resource Centre – Kamal Ranaweera, Team Lead
Computing Science – Ioanis Nikolaidis, Associate Chair Research
Computing Science – Janelle Harms, Associate Chair Graduate
Computing Science – Pierre Boulanger, Director, Advanced Man-Machine Interfaces Lab.
Computing Science – Mohammed Elmorsy, Researcher
Faculty of Arts – Marilene Oliver, Faculty
Faculty of Graduate Study and Research – Bryan Hogeveen, Interim Vice-Dean
Faculty of Medicine – Bin Zheng, Director, Surgical Simulation Research Lab.
Faculty of Medicine – Kumaradevan Punithakumar, Director, Servier Virtual Cardiac Center
Faculty of Science – Fred West, Vice Dean
Faculty of Science – Mark McDermott, Associate Dean Graduate
Government of Alberta – Xiaodong Yang, Manager, Training Academy
International Student Services – Nora Lambrecht, Consultant
Milo Productions Inc. – Michael Milo, CEO
Milo Productions Inc. – Flordeliza Dayrit, Executive
Office of the Provost – Mike MacGregor, Vice-Provost & Associate Vice-President (IST
Rational Robotics Inc. – Ashley Reddy, CEO

2nd MM Graduation Luncheon – 2018 June

2nd MM Graduation Luncheon – 2018 June

Invitation List (Speakers, Advisors, Supervisors and Guests
(In Surname order)

- Pierre Boulanger – Director, Advance Man-Machine Interfaces Lab.
- Martin Ferguson-Pell – VP, Faculty of Rehabilitation Medicine
- Janelle Harms– Associate Chair, Computing Science (MM Advisory Board)
- Eric Loo – Director, Mitacs (MM Advisory Board)
- Mike MacGregor – VP, Information Services Technology (MM Advisory Board)
- Tim Murphy – VP, Alberta Innovates
- Mario Nascimento – Chair, Computing Science
- Gavin Palmer – Coordinator, UA International Student Services
- Kamal Ranaweera – Team Lead, Arts Resource Centre
- Jonathan Schaeffer – Dean, Faculty of Science
- Leo Ying – Co-Founder, Boardee Inc. (MM Advisory Board)
- Bin Zheng – Director, Surgical Simulation Research Lab.
- Heather Zwicker – Dean, Faculty of Graduate Study and Research

1st MM Graduation Luncheon – 2017 May

1st MM Graduation Luncheon – 2017 May

Attending Speakers, Advisors, Supervisors and Guests
(In Surname order)

- Pierre Boulanger – Director, Advance Man-Machine Interfaces Lab.
- Martin Ferguson-Pell – VP, Faculty of Rehabilitation Medicine
- Eric Loo – Director, Mitacs (MM Advisory Board)
- Mike MacGregor – VP, Information Services Technology (MM Advisory Board)
- Tim Murphy – VP, Alberta Innovates
- Mario Nascimento – Chair, Computing Science
- Gavin Palmer – Coordinator, UA International Student Services
- Kamal Ranaweera – Team Lead, Arts Resource Centre
- Nathaniel Rossol – Co-Founder, VRCave
- Alexander Rossol – Co-Founder, VRCave
- Jonathan Schaeffer – Dean, Faculty of Science
- Leo Ying – Co-Founder, Boardee Inc. (MM Advisory Board)
- Jia You – Associate Chair, Computing Science (MM Advisory Board)
- Heather Zwicker – Dean, Faculty of Graduate Study and Research

4th MM Graduation – Co-op Collaborators

(Alphabetical order)

- Advanced Man-Machine Interface Lab, UofA
- AdHawk Microsystems, Toronto
- AiDANT Intelligent Technology Inc, Edmonton (Mitacs)
- Alberta Investment Management Corp Risk Management, Edmonton
- Airbnb, San Francisco
- AltaML Inc., Edmonton (Mitacs)
- Amazon, Vancouver
- Arts Resource Center, UofA
- ATB, Edmonton
- Center for Smart Transportation (Mitacs)
- CGI, Edmonton
- Eyevious, Edmonton
- Electrical and Computer Engineering, UofA
- Faculty of Art, UofA

- Graphics Lab, UofA
- IBM Canada, Toronto
- Ironsight, Edmonton
- PCL, Edmonton
- Rational Robotics, Edmonton (Mitacs)
- RBC, Toronto
- Servier Virtual Cardiac Center, UofA
- Servus Credit Union, Edmonton (Mitacs)
- Stericycle Communication Solutions, Toronto
- Tech + Ops, Innovation, Toronto
- Telus, Edmonton
- TCL Research America, San Jose
- Together Solution, Edmonton (Mitacs)
- whatsadeal, Vancouver

3rd MM Graduation – Co-op Collaborators

(Alphabetical order)

- Advanced Man-Machine Interface Lab, UofA
- AiDANT Intelligent Technology Inc, Edmonton
- AltaML Inc., Edmonton (Mitacs)
- Arts Resource Center, UofA
- ATB, Edmonton
- Center for Smart Transportation (Mitacs)
- Deloitte, Toronto
- Eyevious, Edmonton
- exoinsights, Toronto
- Electrical and Computer Engineering, UofA
- Faculty of Art, UofA
- Government of Alberta, Service Alberta
- Government of Alberta, Training Academy

- iMVR, Toronto
- Invision, Toronto
- Lenica, Edmonton
- Milo Production Inc, Edmonton
- NTT Data, Halifax (Morgan Stanley project)
- Pason, Calgary
- Primate Labs, Toronto
- SafeContact, Edmonton (Mitacs)
- Servier Virtual Cardiac Center, UofA
- SpxTrm, Toronto (Mitacs)
- Surgical Simulation Research Lab, UofA
- Together Solution, Edmonton
- wrnch AI, Montreal

2nd MM Graduation – Co-op Collaborators

(Alphabetical order)

- Advanced Man-Machine Interface Lab, UofA
- Arts Resource Center, UofA
- Amazon, Vancouver
- Eyexpo, Vancouver (Mitacs)
- Istuary Innovation Group project, Vancouver (Mitacs)
- Rehabilition Medicine, UofA
- SpxTrm, Toronto (Mitacs)
- Surgical Simulation Research Lab, UofA

1st MM Graduation – Co-op Collaborators

(Alphabetical order)

- Advanced Man-Machine Interface Lab, UofA
- Arts Resource Center, UofA
- CwP Technolgoy, Calgary
- Istuary Innovation Group project, Vancouver (Mitacs)
- Educational Psychology, UofA
- Rehabilition Medicine, UofA
- Surgical Simulation Research Lab, UofA
- TCL Research America, San Jose