FALL CONVOCATION
2019
COLLATION DES GRADES
DE L’AUTOMNE

Gina Cody School of Engineering and Computer Science
Monday, November 18, 2019  •  7:30 p.m.

École de génie et d’informatique Gina-Cody
Lundi 18 novembre 2019  •  19 h 30
DOCTORATE DEGREES

Doctor of/Doctorate in Philosophy

Building Engineering
Seyedeh-Sara Fanaei
Performance Measurement, Forecasting and Optimization Models for Construction Projects
Supervisors: Osama Moselhi, Sabah Toma Alkass

Mohammad Mortezaazadeh Dorostkar
CityFFD – City Fast Fluid Dynamics Model for Urban Microclimate Simulations
Supervisor: Liangzhu Wang

Civil Engineering
Hassan Hamed Alhachami
Electro-Adsorptive System for Removal of Pharmaceutical Products from an Aqueous Solution
Supervisor: Maria Elektorowicz

Abdelmajeed Lagum
A Novel Hybrid MEBR/ANAMMOX Based System to Remove Nutrient and Organic Matter at Various Temperatures
Supervisor: Maria Elektorowicz

Alireza Mohammadi
Effective, Comfortable, and Sustainable Railway Systems: Decision Models for Optimal Asset Management and Scenarios Analysis
Supervisors: Fuzhan Nasiri, Luis Amador

Computer Science
Rabe Muftah B. Abdalkareem
Beyond Traditional Software Development: Studying and Supporting the Role of Reusing Crowdsourced Knowledge in Software Development
Supervisors: Emad Shihab, Juergen Rilling

Muneera Al Saedi
Computer-aided Cytological Grading Systems for Fine Needle Aspiration Biopsies of Breast Cancer
Supervisors: Adam Krzyzak, Thomas Fevens

Tamara-Finide Dittimi
Banknote Authentication and Medical Image Diagnosis Using Feature Descriptors and Deep Learning Methods
Supervisor: Ching Yee Suen
Ellis Emmanuel Eghan  
Dependency Management 2.0 – A Semantic Web Enabled Approach  
Supervisor: Juergen Rilling

Md. Istiaque Shahriar  
Modeling and Performance Analysis of Peer-to-Peer Live Streaming Systems  
Supervisors: Brigitte Jaumard, Dongyu Qiu

**Information and Systems Engineering**

Xavier de Carné de Carnavalet  
Last-Mile TLS Interception: Analysis and Observation of the Non-Public HTTPS Ecosystem  
Supervisor: Mohammad Mannan

Ikbal Taleb  
A Quality Management Framework for Big Data  
Supervisors: Rachida Dssouli, Mohamed Adel Serhani

**Electrical & Computer Engineering**

Yazan Al-Alem  
Low Cost High Gain Millimeter Wave Planar Antennas  
Supervisor: Ahmed A. Kishk

Hanieh Alipour  
Model-Driven Machine Learning for Predictive Cloud Auto-scaling  
Supervisor: Yan Liu

Shreyamsha Kumar B. K.  
Visual Tracking Algorithms using Different Object Representation Schemes  
Supervisors: M. Omair Ahmad, M.N.S. Swamy

Neda Ebrahimi Koopaei  
Machine Learning and Deep Learning Based Approaches for Detecting Duplicate Bug Reports with Stack Traces  
Supervisor: Abdelwahab Hamou-Lhadj

Mahmud Ghasemi Bijan  
Algorithms for In-situ Efficiency Determination of Induction Machines  
Supervisor: Pragasen Pillay

Muamer Hawej  
Channel Estimation in Massive Multi-User MIMO Systems Based on Low-Rank Matrix Approximation  
Supervisor: Yousef R. Shayan

Mahmoud Kamel  
Performance Evaluation of Ultra-Dense Networks with Applications in Internet-of-Things  
Supervisors: Walaa Hamouda, Amr Youssef
Mina Nabi  
Automating the Upgrade of IaaS Cloud Systems  
Supervisors: Ferhat Khendek, Maria Toeroe

Masoumeh Rezaei Abkenar  
Detection of Salient Objects in Images Using Frequency Domain and Deep Convolutional Features  
Supervisor: M. Omair Ahmad

Omid Saatlou  
Spectral Efficiency Maximization of a Massive Multiuser MIMO System via Appropriate Power Allocation  
Supervisors: M. Omair Ahmad, M.N.S. Swamy

Christopher Williams  
Towards the Design of Robust High-Speed and Power Efficient Short-Reach Photonic Links  
Supervisors: Glenn Cowan, Odile Liboiron-Ladouceur

Industrial Engineering  
Mostafa Badakhshian  
Location and Location-Routing Problems with Disruption Risks  
Supervisor: Brigitte Jaumard

Alireza Ebrahim-Nejad  
Robust Design of Supply Network Subject to Disruptions by Considering Congestion Effects  
Supervisor: Onur Kuzgunkaya

Mechanical Engineering  
Ali Akbarnozari  
Diagnostic Methods and Parameters to Characterize Droplets and Particles in Suspension Plasma Spray  
Supervisors: Christian Moreau, Ali Dolatabadi

Giuseppe Di Labbio  
On left ventricular fluid dynamics associated with progressive chronic aortic regurgitation  
Supervisor: Lyes Kadem

Alexandre Romao Costa Nascimento  
Thermal Sprayed Coatings for Tribological Applications and Corrosion Protection in Hydroelectric Power Stations  
Supervisors: Christian Moreau, Robert Schulz
BACCALAUREATE DEGREES

Bachelor of/Baccalaureate in Engineering

Building Engineering: Option Building Structures and Construction

Amanda Chao
Yury Dalkou
Talia Hassan

Ouassim Medkour
* Alexandre Muller

Civil Engineering: Option Civil Infrastructure

Chris Castillo-Pena
Yuzhou Hu
Abboud Kaplo
Samer Kaplo
Khadidja Komah
Hazem Morsy

Hamaad Haider Nami
Lolita Pinck
Olga Topa
Jiayue Zhang
Arian Zokaei Ansaf

Civil Engineering: Construction Engineering and Management

Muhannad Almuaili
Evan Bernotas

Karim Hamdi
Marco Mandato

Bachelor of/Baccalaureate in Computer Science

Khaled Alaaeldeen Ali
* Emilio Assuncao
Hagop Awakian
Florian Bobier-Boisvert
Vincent Boivin
* Philip Brink
Asif Butt
** Jason De Laat
Janos Dupcsak
* Anne-Laure Ehresmann
Razvan Gazinschi
Théo Grimond
Tarek Hassan
* Julian Hoang

* Mathieu Lajoie
Lucas Le Faucheur
Sivarathna Manick
Christopher McArthur
Kelvin Nguyen
Su Ming Paquette McClung
Martial Pastor
* Sabrina Rieck
Bruno Robert
Alexandra Ross
Sébastien Séguié
Starly Solon
Ramata Soumounou
Kevin Ye

* with Distinction ** with Great Distinction
Bachelor of/Baccalaureate in Engineering

Software Engineering

Michel Chatmajian  Alexandre Masmoudi
Samuel Dufresne  Kim Thong Brian Vo

Computer Engineering

Sun He Li  Nathan Shummoogum
Adam Rais

Electrical Engineering

Zicheng He  ** Mohammad Osama Qalam
Marc-André Lauzier  Abd El-Rahman Shehata
Nicholas Pannunzio  Suzette Slim

Aerospace Engineering: Option Aerodynamics and Propulsion

Hamza Bensouda  * Devin Crossman

Aerospace Engineering: Option Aerospace Structures and Materials

* Mehrshad Moghadamazad

Industrial Engineering

Jeffrey Awad  Adriana Sahyoun
Gabriel Grenier  Stephen Thavarajah
Antonios Mikhail

Mechanical Engineering

Feras Adnan Abu Zeani  * Rebecca Marrone
Ahmed Almaskati  * Nasibeh Mirvakili
Ramy Barsoum  * Niki Monjazeb
William-Alexis Bouchard  * Pratik Patel
Lauriane Chicoine  Izzadiar Satoudian
Usama Hijazi  Karim Taleb
James William Arthur Jefford  Cheng Tong Wu

* with Distinction  ** with Great Distinction
Mechanical Engineering: Option Aerospace and Propulsion

Cristian Leon Bueno
Kevin Nguyen

GRADUATE DIPLOMAS

Computer Science

Prithu Ahmed
Joseph Ciampini
Camille Gagné
Kaidi Guo
Siming Huang
Mehdi Jalili
Tony Lac
Yu Tian Lan

Vladislav Melnikov
Bilal Qandeel
Rodrigo Ribeiro Magalhaes Pessoa
Carla Rizk
Gregory Selinger
Arobindh Balaji Viswanathan
Dimitri Yasmine

GRADUATE CERTIFICATES

Innovation, Technology and Society

Victoria Cooke
David Nwankwo

Chemical Engineering

Mitulkumar Shah

Mechanical Engineering

Adam Oseni

* with Distinction ** with Great Distinction
MAGISTERIATE DEGREES

Master of/Magisteriate in Applied Science

Building Engineering

Roya Amrollahibuki
Rémi Dumoulin
Roshanak Eftekharirad
Jianing Luo
Navid Morovat
Fangwei Pu
Kavana Siddappa
David Sun

Master of/Magisteriate in Engineering

Building Engineering

Reza Abbasi Malekabadi
Narjes Abed
Haitham Alabood
Bahman Bakhshi Hesar
Hussein Elgendy
Mahdis Ghodratnama-Shabestari
Zhun Guo
Darshakkumar Vinubhai Kalathiya
Ashkan Khalili
Safa Mokahhal
Mohammadreza Moshayedi
Seyyede Paria Nouri Hosseini
Vishvam Paldiya
Tianli Qin
Meghety Sarkissian
Yalda Sobhani
Tatiana Tanwar
Fan Wu
Jingyuan Zhang

Master of/Magisteriate in Applied Science

Civil Engineering

Mohammad Al-Shdaifat
Amirali Amir Jabbari
Cyprian Nkem Billa
Nader Girgis
Minh Phuong Nguyen
Shuangshuang Xu

Master of/Magisteriate in Engineering

Civil Engineering

Mojtaba Abdolifard
Abhishek
Richard Rudolf Aidoo
Reza Aminifar
Prabhjot Singh Arora
Rabih Ataya
Alfredo Ayala
Mahdieh Delnaz
Ali Emami Sadr
Mahbod Ghanemi
Mohammad Bilal Ghannam
Nishant
Malkeet Singh Ghatora
Ibrahim Olanrewaju
Arshpreet Singh Gill
Oshin
Weronika Golaszewska
Zenobia Pais
Akshay Gopi Krishna
Diwakaran Ramesh Babu
Parichhed Ghale Gurung
Humayun Ur Rashid
Amin Jahanshahi
Jairohit Sajjanar
Vinay Karade
Jayjeet Singh
Vikranth Reddy Katkam
Manpreet Singh
Sukhpreet Kaur
Vineet Kumar Srivastava
Shreyas Krishnamurthy
Mohammad Mehmoood Syed
Xiaoliang Liu
Mina Taghizadeh
Muhammad Luqman
Jubin Tamakuwala
Sukhveer Singh Matharu
Zeming Wang
Yogita Mor
Harshavardhana Reddy Yaramuddu
Puyal Nainar
Yinglin Zhang
Vasu Narula

Master of/Magisteriate in Applied Computer Science

Wastabir Rajvee Alam
Julian Raj Manandhar
Akshita Angara
Rashmi Manandhar
Samer Ayoub
Vigneswar Mourouguesin
Ayush Bahuguna
Sujay Neglur
Pranav Bhatia
Prashantkumar Patel
Patrick Paul Cristofaro
Hamideh Riaazat
Kenlo Dinh Van
Nigel Rodrigues
Yuhang Gao
Negar Sadeghi
Manohar Gunturu
Akshay Hiren Shah
Tumer Horloev
Kritika Sharma
Jingye Hou
Rahul Anil Sharma
Zhongxu Huang
Tanya Sharma
Manjusha Karanam
Simran Sidhu
Manddeep Kaur
Ahmed Squalli Houssaini
Shireen Koul
Maqsood Syed
Pallavi Kumar
Venkata Surya Kasyap Vedantam
Yongcong Lei
Vaishnavi Venkatraj
Chongwen Li
Rong Xie
Urvi Mali
Guangbi Zhang

Master of/Magisteriate in Computer Science

Leila Abdollahi Vayghan
Haotao Lai
Ayberk Aksoy
Bo Li
Jyotsana Gupta
Yan Ma
Varun Gupta
SeyyedEhsanEdinMirsaeediFarahani
Khodayar Jeirroodi
Amr Shahin
Akhil Jobby
Yiran Shen
Jerry George Thomas
Anh Tuan Tran
Matthew Zak

Master of/Magisteriate in Applied Science

Software Engineering

Mohammad Akif Beg
An Ran Chen
Zishuo Ding
Qingbo Kang
Zhenhao Li
Yi Zeng

Master of/Magisteriate in Engineering

Software Engineering

Olude Adeogun
Emmanuel Ambele
Samir Popatbhai Anghan
Shahram Aryanpour
Divyeshkumar Balar
Karan Behl
Karan Bhalla
Dhruv Kumar Bhalodi
Navjot Kaur Bhamrah
Debanjana Bhattacharyya
Samiparna Chakraborty
Shahida Gafar Chauhan
Nileesha Fernando
Mario Andres Gonzalez Valdivieso
Mehran Ishillian
Palash Jain
Shivani Jindal
Jasmine Kalra
Ishan Kansara
Gurleen Kaur
Harjeet Kaur
Komalpreet Kaur
Sohila Kaur
Tarundeep Kaur
Jai Khatri
Amandeep Kaur Khosa
Jaskaran Singh Kukreja
Avneesh Kumar
Xueying Li
Lizhi Liao
Ankur Malhotra
Meet Maniar
Navjyot Kaur Minhas
Rodolfo Mateus Miranda
Mohammadjafar Mohammad Nourdeh
Elham Narangifard
Jesus Onofre Diaz
Neha Pal
Himani Patel
Kishan Rakholiya
Karthik Ramachandran Murugesan
Hem Deep Kaur Ransi
Mohit Saini
Karamveer Kaur Sangha
Birva Harshadbhai Shah
Ruthvik Prasad Shandilya
Raghuva Sharda
Kunal Sharma
Manisha Sharma
Amankirat Singh
Harmanpreet Singh
Harmeet Singh
Sandeep Singh
Satgur Singh
Satnam Singh
Simranjeet Singh
Vinita Singh
Surabhi
Fatemeh Talebi Rostami
Prabhleen Singh Virdi
Navroop Virdi
Zan Wang
Jing Yang
Master of/Magisteriate in Applied Science

Information Systems Security

Gagandeep Singh Chawla
Kamal Maanicsah Mathin Henry
Vijay Satti

Master of/Magisteriate in Engineering

Information Systems Security

Anusha Ananthanarayanan
Shabapreet Singh Arora
Sai Krishna Bandaru
Manav Chawla
Daksh Raj Chopra
Namratha Liberty Darla
Niloufar Heidari
Amandla Iyase
Jinumol James
Amandeep Kaur
Harleen Kaur
Pardeep Kaur
Olufunsho Laniyan
Kamal Mohan Mangalagiri
Nicolas Nizigama
Oreoluwa Olofin
Olugbeminiyi Onabanjo
Apurva Shah
Atul Sharma

Master of/Magisteriate in Applied Science

Quality Systems Engineering

Shixuan Hou
Chengming Hu
Suganya Jayapalan
Dinh Hieu Nguyen
Seyed Reza Razavi

Master of/Magisteriate in Engineering

Quality Systems Engineering

Himanshu Chauhan
Charan Kanth Reddy Cheruku
Mounika Kiran Eluri
Tirumal Reddy Guttha
Navnoor Kaur
Ravneet Kaur
Behnam Mohebbatpour
Gustasib Nawaz
Ramit
Deepak Range Gowda
Hodjat Reyhani Bousari
Malakeh Saberi
Aadishree Sharma
Tavish Sharma
Prabhjot Singh
Naga Karthick Vidin Kumar
Shabareesh Vullikanti
Master of/Magisteriate in Applied Science

Electrical & Computer Engineering

Arefeh Amrollahi Biyooki
Md Ashikuzzaman
Masoud Daghyani
Jean-Sébastien Fiset
Mahsa Mirgholami

Navid Nazarzadeoghaz
Hao Sun
Manisha Verma
Milad Zoghi

Master of/Magisteriate in Engineering

Electrical & Computer Engineering

Nitheesh Arayakkeel
Marmar Bagherpour Mojdehi
Dilpreet Kaur Bajwa
Sahil Bohot
Parth Chauhan
Avneet Singh Chawla
Abrar Alvi Chowdhury
Sivaji Ganesh Chundu
Harini Darapu
Sai Venkata Ratnam Emmani
Chetan Gandhavadi
Abhishek Kumar Garg
Manan Mansukhbhai Ginoya
Yash Godhwani
Mohammad Reza Hamed Azizi
Md Masud Hossain
Jaiprakash Jangid
Jazib Kaleem
Dilpreet Kaur
Rahul Malhotra
Keshav Mathur

Hakeemuddin Mohammed
Sapandeep Multani
Behnaz Najivandzadeh
Rashmi Narayan
Kenechukwu Nnodu
Ejiroghene Omojimite
Pallavi Palisetti
Ankur Rajeshbhai Patel
Venkata Sunil Puchaginjala
Hassaan Rauf
Arjun Ravindran
S N Saif
Sunil Sathyaseelan
Foram Krupesh Shah
Saeed Shoaraye Nejati
Yuanlong Su
Swati Thakur
Melany Viona Valder
José Guillermo Viquez Mora
Zhengran Zhu

Master of/Magisteriate in Engineering

Aerospace

Charles Chukwudike Anyairo
Nikolai Nazarov

Vignesh Rajaram
Sneh Divyangkumar Suthar
Master of/Magisteriate in Applied Science

Industrial Engineering

Mohammad Hossein Kalbasi Ashtari
Omid Mohammadi

Master of/Magisteriate in Engineering

Industrial Engineering

Jude Akinnawonu
Bhagy Venkata Vinod Anupoju
Azin Atashi
Rassal Mohammed Chakkykulum
Leonardo Franco Woo
Nooshin Hashemi
Soroosh Irannejad Rankouhi
Makan Janani
Deepak Kalkal
Saravanan Kannan
Bhagy Raja Kayala
Sripada Raghavendra Kesava Narasimha
Masood Khalid
Mohammadreza Matin
Amir Moghadasi Kouchaksaraei
Ronak Mohajeriravani
Saumil Panchal
Yash Nilesh Parekh

Master of/Magisteriate in Applied Science

Mechanical Engineering

Ali Mahdi Hassan Alkhalaf
Babak Arab
Eder da Silva Sales
Francisco Daniel Filip Duarte
Mohammadali Farzad
Jeffrey Fortin-Simpson
Saeed Garmeh

Mohsen Hamedi
Christopher-Denny Matte
Carlos Pereira
Alireza Rahimi
Chian Yan
Zenan Zhang
Master of/Magisteriate in Engineering

Mechanical Engineering

Abhishek
Harmanjit Singh Alag
Md Shahajahan Ali
Amirmasoud Arabnia
Yasin Bin Asad
Oluwatobi Bello
Deepak Bhanot
Sudha Rani Bello
Chandresh Manubhai Sheladiya
Shubham Chopra
Aria Djavid
Konika Gera
Charnbir Singh Gill
Japjit Singh Gill
Virajkumar Gohil
Samarth Gupta
Nakul Uday Hatolkar
Charan Isac
Ankit Jaiswal
Chaitanya Kale
Lakshmi Avinash Kotnani
Tianyue Ma
Muhammad Waaseu Mirjat

DISCLAIMER

Concordia University’s convocation booklet is not an official record of graduation. The list of graduates is subject to final audit of degree requirements. This booklet lists the names of individuals who were approved to graduate as of November 7, 2019.

REMARQUE

Le livret de collation des grades de l’Université Concordia ne constitue pas un registre officiel des diplômes décernés. La liste des diplômés demeure assujettie à une vérification finale des exigences du grade accordé. Dans le présent livret figure le nom des personnes pour qui la délivrance d’un diplôme a été approuvée en date du 7 novembre 2019.