

GINA CODY SCHOOL OF ENGINEERING AND COMPUTER SCIENCE



GirlSET 2020 Program

WEEK 1 - JULY 6-10

Zoom link of the program will be sent by email



MON
July 6

10:00 - 11:00

WELCOME AND ZOOM
INSTRUCTIONS/
DEAN'S WELCOME/
ROUNDTABLE DISCUSSION
WITH CURRENT STUDENTS

11:00 - 12:00

ECO-QUARTIER (LACHINE EST) FROM DIFFERENT PERSPECTIVES

RÉSERVÉE WITH STATIONNEMENT DE MONTRÉAL

TUE
July 7

10:00 - 11:30

11:30 - 13:00

SMART PAPER FOR DETECTION OF WATER CONTAMINATION

INDUSTRIAL PRODUCT DESIGN
Part 1

WED

July 8

10:00 - 11:00

11:00 - 12:00

12:00 - 13:00

TECHNOLOGIES BEHIND ELECTRIC VEHICLES AND E-MOBILITY

INTERNET OF THINGS

CYBER SECURITY AND THE SMART GRID

THU July 9

GAME DEVELOPMENT

10:00 - 13:00

INSTRUCTIONAL VIDEO FOR INSTALLING THE REQUIRED SOFTWARE:

"PS://DRIVE.GOOGLE.COM/FILE/D/1UJKPP50IXA0WI7UXOOKR-AXJT5TJU5OT/VIEW?USP=SHARING

FRI July 10 10:00 - 13:00

BRIDGE BUILDING



GINA CODY SCHOOL OF ENGINEERING AND COMPUTER SCIENCE



GirlSET 2020 Program

WEEK 2 - JULY 13-17

Zoom link of the program will be sent by email



MON
July 13

ARTIFICIAL INTELLIGENCE FOR

10:00 - 11:00

LANGUAGE PROCESSING

INDUSTRIAL PRODUCT DESIGN
Part 2

11:00 - 13:00

TUE
July 14

10:00 - 13:00

WANT TO BUILD A BETTER WORLD? MODEL IT FIRST SOFTWARE INSTALLATION LINK: HTTPS://CCL.NORTHWESTERN.EDU/NETLOGO/

WED
July 15

10:00 - 13:00

INCLUSIVE ENGINEERING: BY SPACE CONCORDIA

THU
July 16

10:00 - 13:00

DESIGN, BUILD, CHALLENGE

FRI July 17 10:00 - 10:30

10:30 - 11:00

11:00 - 12:00

12:00 - 12:30

MUSICAL
INSTRUMENT WITH
BIOMETRICALLY
CONTROLLED
TIMBRE

ROBOTIC ASSEMBLY OF LATTICE STRUCTURES

STUDYING EQUITY, DIVERSITY, AND INCLUSION IN ENGINEERING

CLOSING REMARKS

^{*} All activities will be presented either by our current undergraduate/graduate students or by faculty members of Gina Cody School of Engineering and Computer Science