



UNIVERSITE
Concordia
UNIVERSITY

GINA CODY
SCHOOL OF ENGINEERING
AND COMPUTER SCIENCE



GirlSET 2023 Program

WEEK 1 - July 3-7



Zoom link of the program will be sent by email



MON
July 3

10:00-10:30	10:30-11:00	11:00-11:30	11:30-13:00
WELCOME AND ZOOM'S INSTRUCTIONS/ DEAN'S WELCOME	DISTINGUISH SPEAKERS' TALK: DR. GINA CODY	SOFTWARE DESIGN FOR AUTOMATIC VOICE ANALYSIS	ELECTROCHEMISTRY- MAKING A PENNY BATTERY

TUE
July 4

10:00-13:00
HOW TO BUILD A ROBO-ARM INSTRUCIONES REQUIRED FOR SOFTWARE INSTALLATION WILL BE EMAILED IN ADVANCE OF THIS ACTIVITY

WED
July 5

10:00-13:00
APPLICATION OF AI IN MANUFACTURING AND INDUSTRY

THU
July 6

10:00-11:30	11:30-13:00
FABRICATION OF MACRO-FLUIDIC DEVICE	MICRO-NANOTECHNOLOGY FOR BIOMEDICAL APPLICATIONS

FRI
July 7

10:00-11:30	11:30-13:00
DESIGN THINKING FOR SPACE	BUILD A SPACECRAFT



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WEEK 2 - July 10-14

Zoom link of the program will be send by email



MON
July 10

10:00-11:00	11:00-13:00
HOW TO BUILD METAVERSE USING MIXED REALITY	A GLIMPSE INTO THE WORLD OF ENGINEERING MATERIALS

TUE
July 11

10:00-13:00
<p>GAME DEVELOPMENT</p> <p>INSTRUCIONES REQUIRED FOR SOFTWARE INSTALLATION WILL BE EMAILED IN ADVANCE OF THIS ACTIVITY</p>

WED
July 12

10:00-13:00
<p>INDUSTRIAL ENGINEERING CAN DO ANYTHING!</p> <p>INSTRUCIONES REQUIRED FOR SOFTWARE INSTALLATION WILL BE EMAILED IN ADVANCE OF THIS ACTIVITY</p>

THU
July 13

10:00-11:30	11:30-12:00	12:00-12:30	12:30-13:00
A FUTURE BASED ON RENEWABLE ENERGY	E-BRACELET FOR HEALTH MONITORING	NOVEL PHASE CHANGE MATERIALS CHILDLED BEAM HVAC TEST STAND	THE LAVANHAM TOWER

FRI
July 14

10:00-10:30	10:30-11:30	11:30-12:45	12:45-13:00
MODULAR IOT HOME MONITORING SUITE WITH ENERGY MANGEMENT ADVISOR APP	IMPORTANCE OF DRILL DOWN: REACTING TO QUALITY DISTRUPTION	PANEL DISCUSSION: WOMEN IN ENGINEEEING	CLOSING REMARKS