

# 2024 Schedule at a glance | Résumé du programme

Day 1 – June 3, 2024							Day 2 – June 4, 2024						
8:00 - 9:00							8:00 - 9:00						
Registration (Mezzanine)							Registration (Mezzanine)						
AI and Technology / IA et Technologie	AI and Technology / IA et Technologie	Improving Practice / Amélioration des pratiques	Focus on STEM / Accent sur les STIM	Exploring Breadth / Exploration de la Diversité	Principled Design / Conception basée sur des principes		AI and Technology / IA et Technologie	AI and Technology / IA et Technologie	Improving Practice / Amélioration des pratiques	Focus on STEM / Accent sur les STIM	Exploring Breadth / Exploration de la Diversité	Principled Design / Conception basée sur des principes	
IS1: Tools for Design / Outils pour Conception	T1: Issues in Technology-driven Learning Environments / Enjeux des Environnements Riches en Technologie	T2: Digital Strategies in the Classroom / Stratégies Numériques en Classe	T3: Innovation and Accessibility in STEM / Innovation et Accessibilité dans les STIM	IL1: Supporting Accessible Pedagogy / Soutien à la Pédagogie Accessible	IS2: Interdisciplinary Competency Development / Développement de Compétences Interdisciplinaires		IL3: Robotics / Roboéthique	T9: Harnessing Generative AI / Exploiter l'IA Générative	T10: Integrating New Technologies / Intégration de Nouvelles Technologies	IL4: Active Learning in STEM / Apprentissage Actif dans les STIM	T11: Student Well-being, Participation, and Performance / Bien-être, Participation et Performance des Étudiants	T12: From Student-Centered to Program-Driven Approaches / Approches Axées sur les Étudiants et le Programme	
<i>Program Flow: Leveraging CourseFlow for Program Management at Vanier College</i> Aishwarya Nair, Max Salonine	<i>The Link between Feedback and Performance in Multimodal Data: Preliminary Results of a Systematic Review</i> Chenxi Zhu, Yajie Song, Maria Cutumisu	<i>Video Rubrics: the academic and emotional benefits of an interactive editing tool</i> Tim Campbell	<i>Developing an entrepreneurial mindset in engineering students through new modules integrated within existing courses</i> Katya Marc, Zinan He, Amanda Saxe, Michael Avedesian	<i>Supporting Accessible Pedagogy: A Choose Your Own Adventure Technology Workshop</i> Josephine Guan, Ann Gagné	<i>Enhancing Statistical Literacy in Quebec's Colleges through Interactive Online Applications</i> Sandi Mak, Ivan T. Ivanov, Christian Stahn, Kevin Lenton, Quentin Van Ginhoven, Marie-Josée Bolduc, Catherine Cyr-Ganon		<i>Learn Robotics: Introducing a non-technical interactive teaching module designed for all</i> Rahatul Amin Ananto, Shalaleh Rismani, Christopher Yee Wong, Lixiao Zhu, Ajung Moon*	<i>Future-Ready Education: Highlights from Dawson College's AI Curriculum Toolkit</i> Joel Trudeau, Robert Stephens	<i>Experiential, immersive learning at the library: Navigating opportunities of course-integrated VR</i> Melissa Rivosecchi, Hélène Brousseau	<i>Diving into Interactive Learning: Playing Tailored Educational Video Games in College Physics and Biology Courses</i> Nadim Boukhira, Neerusha Baurhoo Gokool	<i>Benefits of Improved Self-Efficacy in Recreation Activity Leadership Students</i> Heather Martin	<i>Enhancing Educational Gaming through Design Sprints: Insights from University Classroom on Collaboration, Cooperation, Growth, and Failure</i> Giuliana Cucinelli	
<i>Advancing Inclusive Education: Leveraging Emerging Technologies to Enhance Accessibility and Universal Design in Digital Learning Environments for Students with Disabilities from an Indian Perspective</i> Mathew Marlin Poothullil	<i>Policies to enhance online learning in higher education during the post-pandemic era</i> Rasel Babu, Adam Dube	<i>Creating Digital Experiences to Foster Collaborative Active/Experiential Learning</i> David Hoida	<i>Empowering Faculty for Inclusive STEM Instruction: Insights from a University Initiative</i> Victoria Marie Glynn, Diane Dechief, Charlene Lewis-Sutherland, Andrea Miller-Nesbitt	<i>Teamwork, EDI in Engineering: Building interpersonal skills into technical courses</i> Renee Pellissier, Shay Heans-Moreyra	<i>Crafting Quebec's Portrait of a Graduate: A Collaborative Vision for Our Graduates</i> Avery Rueb		<i>Using chatbots in a discussion board assignment</i> Elizabeth Hirst	<i>Discord, Modded Minecraft and Pedagogy in the Flipped Classroom</i> Darren Wershler, Bart Simon	<i>The Relationship between Chinese Students' Well-being, Mathematics in PISA 2018</i> Yajie Song, Yimel Zhang, Maria Cutumisu	<i>Unlocking the connection between motivation, achievement: enhancing students' engagement with STEM education</i> Neil Macintosh, Anila Asghar	<i>Using CourseFlow to (Re)vision Programmes Aligning to Professional Competencies: Benefits, Challenges</i> Eva Mary Bures		
Room: H-670 Chair: Nick Park	Room: H-429 Chair: Theo Stojanov	Room: H-420 Chair: Neerusha B. Gokool	Room: H-421 Chair: Maxime Denis	Room: H-625 Chair: N/A	Room: H-621 Chair: Aeron MacHattie		Room: H-621 Chair: N/A	Room: H-429 Chair: Grace Mitri-Younes	Room: H-420 Chair: Theo Stojanov	Room: H-625 Chair: N/A	Room: H-421 Chair: Nick Park	Room: H-613 Chair: Sean Hughes	
10:15-10:30							10:15-10:30						
Break (Mezzanine)							Break (Mezzanine)						
From the Research Side / Résultats de recherche	AI and Technology / IA et Technologie	Improving Practice / Amélioration des pratiques	Focus on STEM / Accent sur les STIM	Exploring Breadth / Exploration de la Diversité	Principled Design / Conception basée sur des principes		10:30-11:45						
S1: Symposium: ALC Design / Conception de CLAAC	T4: Insights from AI in Education Research / Recherche sur l'IA en Éducation	T5: New Perspectives on Assessment / Nouvelles Perspectives sur l'Évaluation	T6: Issues in Chemistry Education / Enjeux de l'Enseignement de la Chimie	T7: Accessibility through Technology / Accessibilité par la Technologie	IS3: Design considerations / Considérations de conception		Keynote Panel H-110						
<i>Lessons from a 15-year effort to develop Active Learning classrooms and pedagogical capacity at Dawson College.</i> Chris Whittaker	<i>Developing Student Emotional Literacy through Rehearsals</i> Preeti Raman, Harjot Singh	<i>Rethinking Assessment: Exploring the Potential of Gradeless Learning</i> Yusuf Josiah	<i>Greening Chemistry Labs</i> Kim Silkauskas	<i>A Pocketful of Tools: Mobile Solutions to Bring to the Internship</i> Alice Havel, Susie Wileman, Catherine Fichten, Mary Jorgensen	<i>Designing for Interdisciplinary Education</i> Kevin Lenton, Elizabeth Charles, Annie-Hélène Samson, Selma Hamdani, Mathilde Hilber, Michael Dugdale, Sean Hughes, Rhys Adams, Karl Laroche, Jean-François Brière		Lunch						
<i>Bilingual narratives: Probing media literacy in an AI world</i> Noga Broitman	<i>Not just another entry point: Using a podcast to draw connections between assessment for learning and student well-being</i> Margo Echenberg, Jasmine Parent	<i>It Takes a Village! A Community-driven Approach to Developing Teaching Assistants as Educators</i> Stephen George, Laura Pavelka, Véronique Brulé, Janette Barrington, Marcy Slapcoff	<i>The Impact of Marginalization and Intersectionality on Post-Secondary Students with Disabilities' Use of Assistive Technology: A Scoping Review of the Literature</i> David Pickup, Evgenii Borokhovski, Richard F. Schmid, Christine Vo, Fichten Catherine	<i>Introducing VRTmac: an innovative digital platform for biology &amp; biochemistry education.</i> Lorie Mills, John MacLellan, Martina Mulally			11:45-13:15						
<i>Five Fresh Insights about the Role of Artificial Intelligence in Education</i> Giuliana Cucinelli, Saul Carliner	<i>Ungrading Successfully Improved Physics Student Writing in Two Instances of a Physics in Society Course</i> Garrick Burron, Carolyn Sealton	<i>Making PowerPoint, Excel, Google Docs, and Teams More Accessible to Your Students</i> Catherine Fichten, Roberta Thomson, Alice Havel, Susie Wileman					13:15-14:30						
Room: H-621 Chair: N/A	Room: H-429 Chair: Kevin Casey	Room: H-420 Chair: Aeron MacHattie	Room: H-421 Chair: Maxime Denis	Room: H-613 Chair: Grace Mitri-Younes	Room: H-431 Chair: Phoebe Jackson		14:30-14:45						
11:45-13:00							14:30-14:45						
Lunch							Break (Mezzanine)						
13:00-13:30							14:45-15:45						
Welcome							Poster Session (Mezzanine)						
13:30-14:45							15:45-17:00						
Keynote H-110							16:00-17:30 +						
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IS4: Exploring and expanding the use of AI / Explorer et étendre l'utilisation de l'IA	S2: Skills of the Future / Compétences de l'avenir	IL2: AI. Best Practices / Meilleures pratiques	IS5: Teaching with technology / Enseignement avec la technologie	IS6: Deepening In-class discussions / Approfondissement des discussions en classe	T8: Insights from Current Research / Perspectives issues de la recherche actuelle		IL7: Exploring AI / Exploration de l'IA	IL8: Virtual Reality / Réalité Virtuelle	S3: SALTISE Fellows Symposium / Symposium des Fellows de SALTISE	IL9: Case Studies / Étude de cas	IL10: Classroom Challenges / Défis en Classe	S4: Gamifying Science Education / Gamifier l'Enseignement des Sciences	
<i>Enhancing Transversal Skills with AI: A New Path for Collaboration</i> Avery Rueb, Neerusha Baurhoo Gokool	<i>Enriched Learning with 21st Century Transferable Skills</i> Steven Henle, Megan Marcoux, Janette Barrington, Susan T. Dinan, Sandra Gabriele	<i>Best practices for group work, self-, peer-assessment, self-reflection</i> Hélène Nadeau, Sylvia Cox	<i>Plateformes électroniques à distance (PEAD) pour les cours en génie électrique</i> Mamane Moustapha Dodo Amadou, Mustapha Rafat, Lyne Woodward, Richard Al Hadi, Maarouf Saad, Vahe Nerguizian	<i>Building Class Communities</i> Carolyn Sealton	<i>Rethinking the makerspace ethos in K-12 educational spaces: Implementing the makerspace to promote active learning</i> Lynda Yearwood		<i>Tinkering with AI with Scratch and the Micro:Bit</i> Chris Colley, Christine Truesdale, Lexi Tucker	<i>Jumping the Barrier: Using Virtual Reality to Teach Science</i> Yann Brouillette, Jean-François Brière, Annie-Hélène Samson, Sébastien Wall-Lacelle, Christine Marquis	<i>Supporting instructors teaching in french in multi-level classrooms</i> Beth Acton, Valerie Bherer, Karine Guay, Selma Hamdani, Phoebe Jackson, Nicholas Park, Cathy Roy, Maxim Salonin	<i>Taking case studies to new heights: Empowering students to create case studies as an assessment tool for enhanced learning</i> Laura Pickell, Karina Hamilton, Nicola Leppinen, Kayla Randles, Nalini Broadbent	<i>Empathy-based Approaches to Dealing with Challenging Moments in the Classroom</i> Naj Sumar	<i>Gamifying CEGEP Science Education: Exploring Tailored Educational Video Games for Enhanced Classroom Learning in Physics, Biology and Chemistry</i> Neerusha Baurhoo Gokool, Nadim Boukhira, Tania Peres	
Room: H-625 Chair: Melissa Rivosecchi	Room: H-420 Chair: N/A	Room: H-621 Chair: Valerie Bherer	Room: H-670 Chair: Grace Mitri-Younes	Room: H-431 Chair: Hugo Marchand	Room: H-421 Chair: Maxime Denis		Room: H-431 Chair: N/A	Room: H-621 Chair: N/A	Room: H-420 Chair: N/A	Room: H-625 Chair: N/A	Room: H-670 Chair: Daniel Goldsmith	Room: H-421 Chair: N/A	
16:00-17:30 +							Awards + Reception						
End of the 13 <sup>th</sup> Annual Conference - Thank you and have a wonderful summer!													

