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## There's an App for that? Imagining a Canadian future free from sexual and racial violence through speculative design

- Rena Bivens, Carleton University
- Anna Shah Hoque, Carleton University
- Joanne Farrall, Carleton University
- Nasreen Rajani, Carleton University

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# There's an App for that?

Imagining a Canadian future free from sexual and racial violence through speculative design

**Dr. Rena Bivens** (@renabivens), Assistant Professor

**Anna Shah Hoque** (@sartorialfreak), MA student

**Joanne Farrall**, PhD student

**Nasreen Rajani** (@nrajaa), PhD student

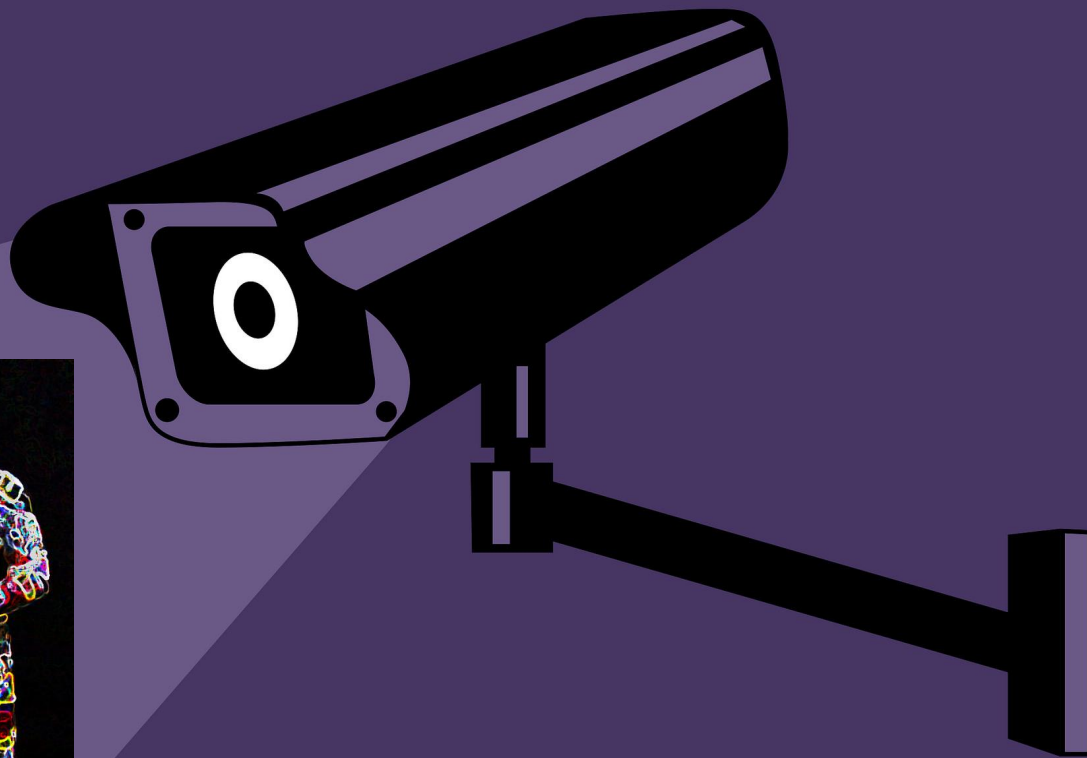
Communication and Media Studies

School of Journalism and

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The background features a complex, abstract design. On the left side, there are several bright, overlapping rays of light in shades of orange, yellow, and red, radiating from a central point. These rays transition into a darker, more muted color palette of purples and blues towards the right. A prominent feature is a grid of thin, light-colored lines that appears to be receding into the distance, creating a sense of depth and perspective. The overall effect is a vibrant, multi-colored field with a strong geometric and optical illusion component.

Opening Remarks:  
Rena Bivens



**Ultimate Witness**







## The App That Helps Save Girls In Danger

If you've ever called a friend or family member while walking alone through an alley just so "someone will know where you are", this is the app for you.

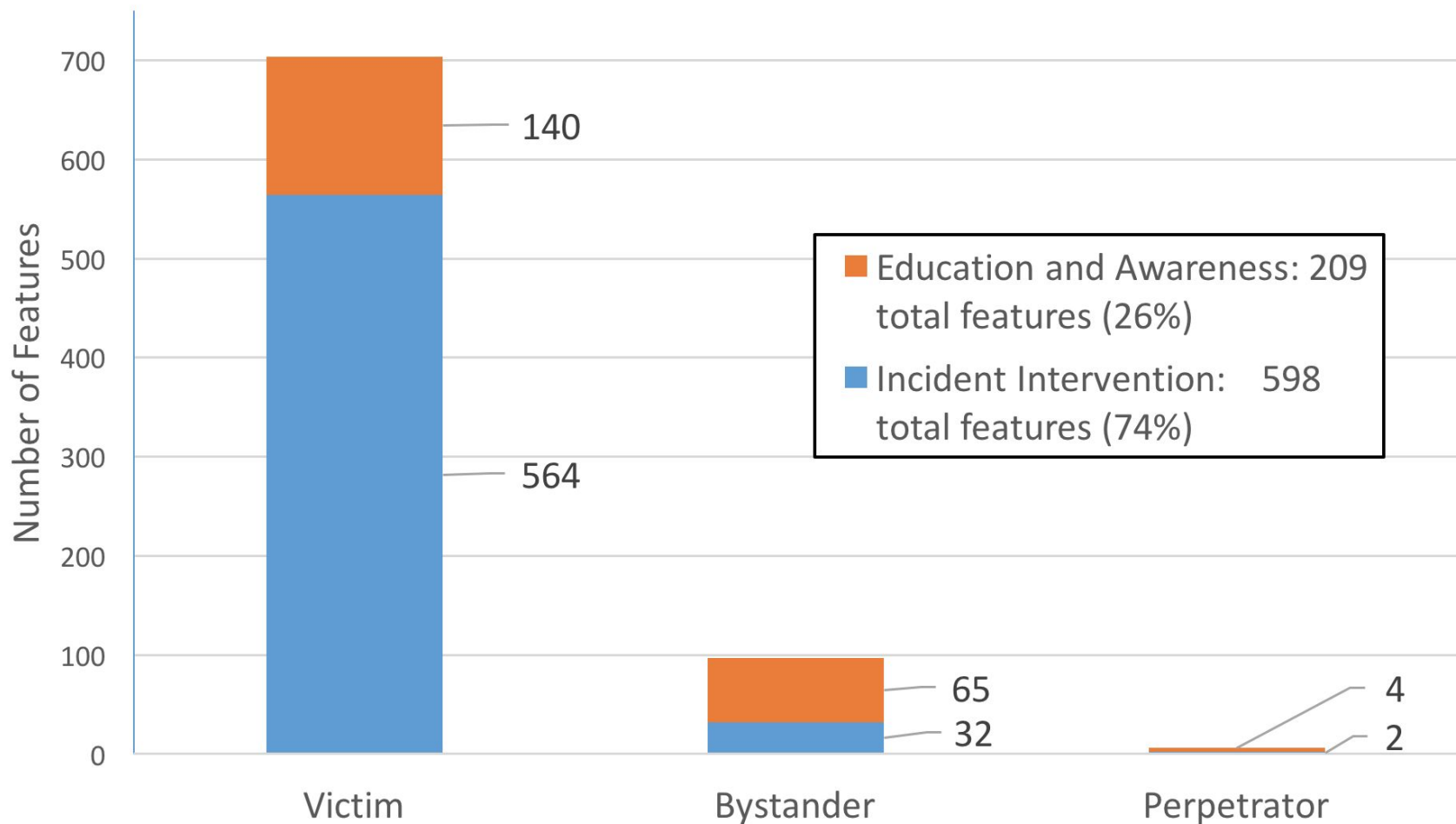


## A Free App That Prevents Violence Before It Happens



“Thanks to the creativity and vision of these developers, young people now have a new line of defense against violence in their lives.”

**VICE PRESIDENT  
JOE BIDEN**





- focus on potential perpetrators
- increasing datafication
- lack of due process for the accused
- expansion of what constitutes sexual violence
- system-legible survivor/victims



**Ultimate Witness**

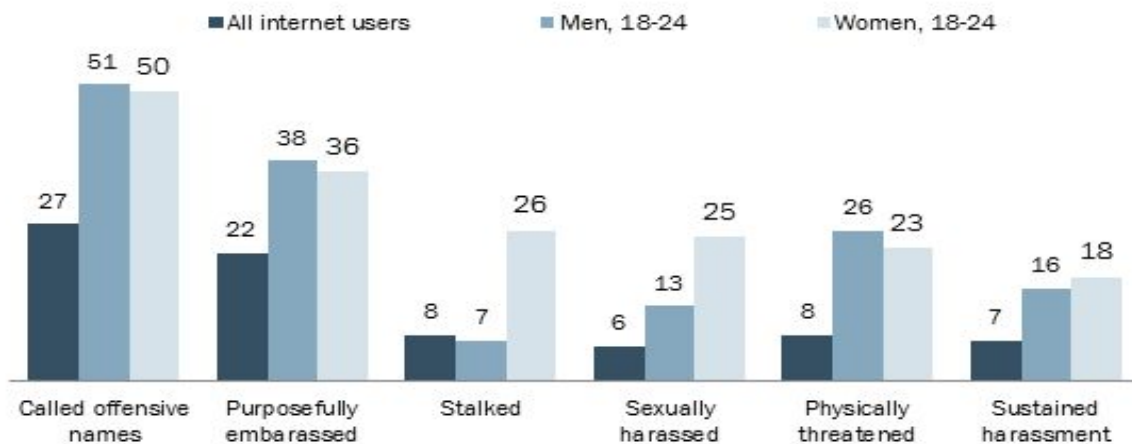
# Online Harassment



Source: <http://70sscifiart.tumblr.com>

## Young women experience particularly severe forms of online harassment

Among all internet users, the % who have personally experienced the following types of online harassment, by gender and age...



Source: American Trends Panel (wave 4). Survey conducted May 30-June 30, 2014. n=2,839.

PEW RESEARCH CENTER

## Speak Up & Stay Safe(r):

A Guide to Protecting Yourself From Online Harassment



THE VERGE

Mashable

WIRED



beingboing

[More ...](#)

[onlinesafety.feministfrequency.com/en/](https://onlinesafety.feministfrequency.com/en/)



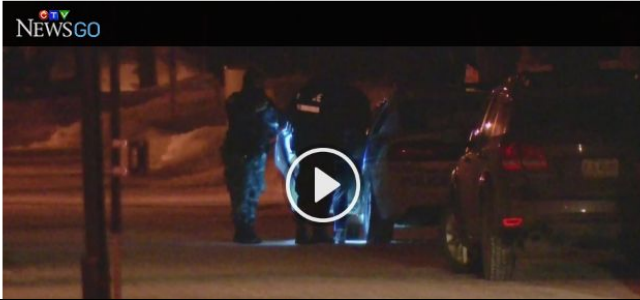
## Social Media Guides

Resources to help prevent, respond to and support individuals experiencing online gender-based violence or harassment—known as cyberviolence.



[techwithoutviolence.ca](https://techwithoutviolence.ca)

## Montreal police arrest man accused of online threats



NEWSGO

### Man arrested for alleged online threats



Montreal police have arrested a man for allegedly making online threats against the Muslim community.

### Extended: Police arrest Kirkland man



Montreal police arrested a 47-year-old man suspected of making threats online

# NATIONAL POST

Digital Acc



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## CANADA

**TRENDING** Real estate | Lotto Max | Important Questions | Oscars 2017 | Trump | North Korea

### 'You s-t on me, I slit your throat': Pilot loses security clearance at Montreal airport over online threats

NP

STEWART BELL | February 10, 2017 5:28 PM ET  
More from Stewart Bell | @StewartBellNP



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## Police have 'huge obligation' to track down online threats, officer says after 16-year-old charged

### Winnipeg police made aware of threat to West Kildonan Collegiate on Monday

CBC News Posted: Jan 25, 2017 12:07 PM CT | Last Updated: Jan 25, 2017 12:07 PM CT



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## Conviction in Sask. Trudeau online threat case a rarity, says law prof.

### Christopher Hayes of Grayson, Sask., posted comments about prime minister on Facebook

By Alec Salloum, CBC News Posted: Feb 16, 2017 3:42 PM CT | Last Updated: Feb 16, 2017 3:42 PM CT



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## CANADA

**TRENDING** Real estate | Lotto Max | Important Questions | Oscars 2017 | Trump | North Korea

### Alberta Premier Rachel Notley faces almost constant threats, and many are referred to police, data show

KEITH GERAIN, POSTMEDIA NEWS | February 13, 2017 | Last Updated: Feb 13 1:29 PM ET

thestar.com

News • Crime

# Twitter harassment trial: Tweets not harassment, just a different political view, defence argues

“I know lots of normal men who have raped,” says Gregory Alan Elliott’s accuser in her fifth day of being cross-examined.

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## Premier Kathleen Wynne bombarded on social media by homophobic, sexist abuse

**WARNING: This story contains graphic language**

By Mike Crawley, CBC News | Posted: Jan 25, 2017 5:00 AM ET | Last Updated: Jan 25, 2017 12:12 PM ET



Weather

Severe weather warnings or watches in effect for:

Midland Orillia

COMMENT FP COMMENT

## FULL COMMENT

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### Christie Blatchford: Ruling in Twitter harassment trial could have enormous fallout for free speech



CHRISTIE BLATCHFORD | July 14, 2015 | Last Updated: Jul 16 5:18 PM ET  
More from Christie Blatchford



Learn More





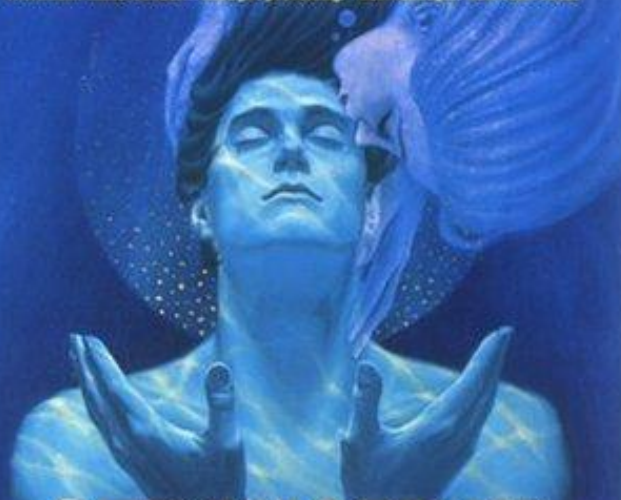




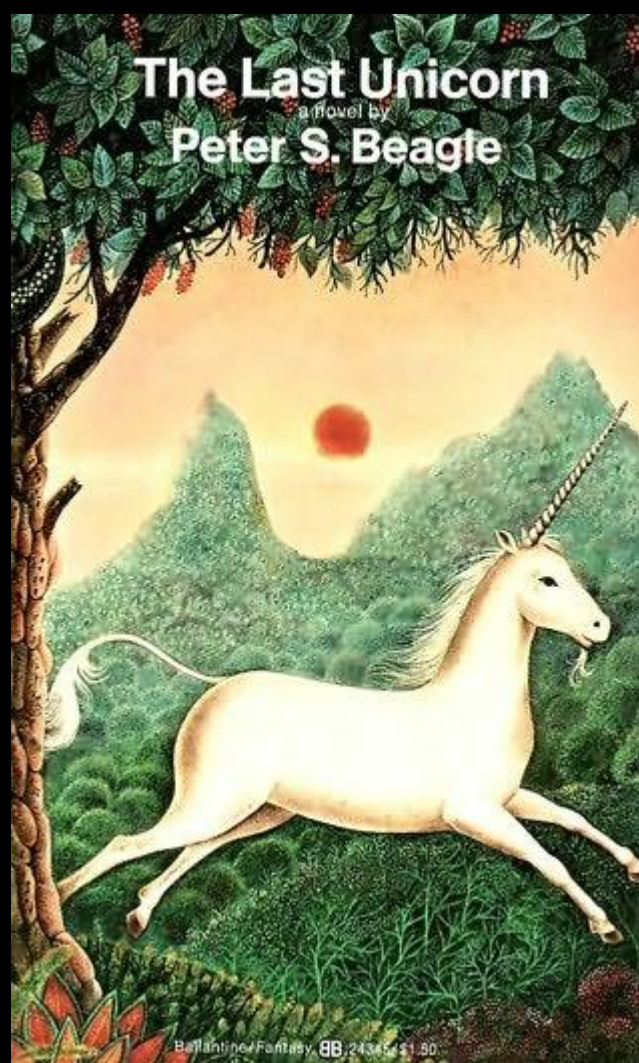
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**STRANGER IN  
A STRANGE LAND**



**The Last Unicorn**  
a novel by  
**Peter S. Beagle**

Ballantine Fantasy, 88, 243 pp., \$1.90.

Definition of *polyamory* in English:

# polyamory



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## NOUN

*[mass noun]*

The practice of engaging in multiple sexual relationships with the consent of all the people involved.

[+ Example sentences](#)

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## Origin

1990s: from poly- 'many' + Latin amor 'love'.

**Threesomes 'could help to save your marriage from ending in divorce' as new app launched**

**'We became a polyamorous couple and it saved our marriage'**

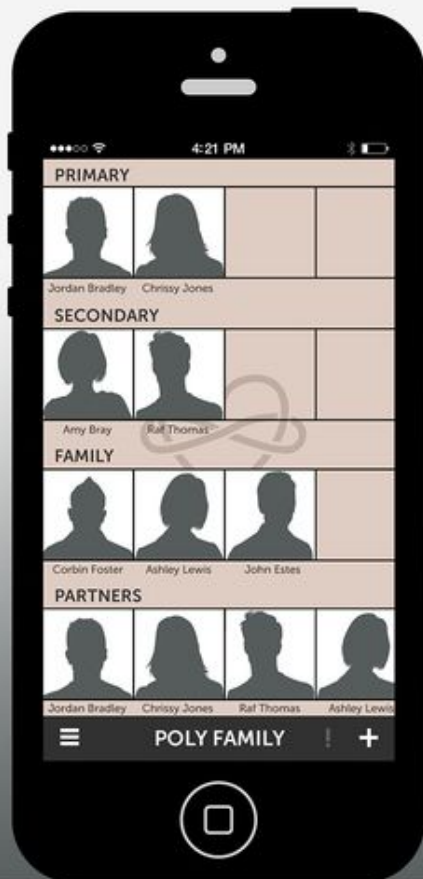
Sep 16, 2016

**Modern love: How polyamory is saving some couples**

SHANI KRAMMER, FOR THE CALGARY HERALD 06.09.2013 |

# THE POLY LIFE

KEEP YOUR FAMILY/LOVERS  
ORGANIZED



# THE POLY LIFE

CREATE AND MANAGE CALENDAR  
APPOINTMENTS WITH ONE OR ALL  
OF YOUR PARTNERS





# unicornsrus

the hunt for the hot bi babe

UNICORNS AND  
COUPLE PRIVILEGE

WHY SHE ALWAYS  
SAYS NO

## What is a unicorn?

A "unicorn" is a beautiful (of course!), single polyamorous woman willing to be sexually and romantically involved equally with both members of a couple in a closed relationship. The unicorn is expected to be with both of them, and will not be allowed to have any other partners.



# Canada's polygamy laws upheld by B.C. Supreme Court

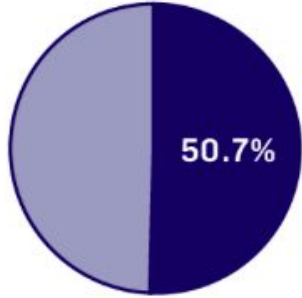
CBC News | Posted: Nov 23, 2011 10:06 AM PT | Last Updated: Nov 23, 2011 8:13 PM PT

Likewise, Canada's polyamorists — people with multiple partners outside a religious context — said they were relieved because Bauman said the law shouldn't apply to them unless they decide to formalize their unions.

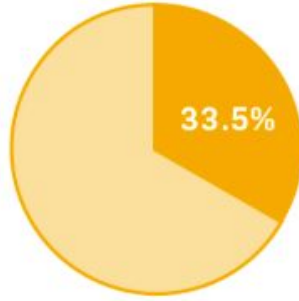
welcome to **AlternaVerse**



**ADULTS REPORTING EITHER MODERATE OR HIGH LEVELS OF PSYCHOLOGICAL DISTRESS**

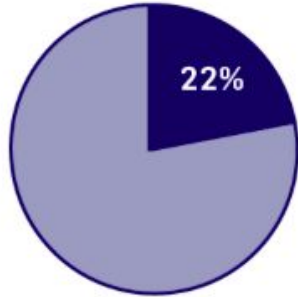


FIRST NATIONS

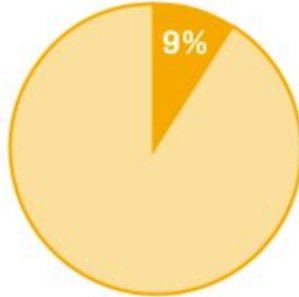


GENERAL POPULATION

**ADULTS REPORTING SUICIDE IDEATION AT SOME POINT IN THEIR LIFETIME**



FIRST NATIONS



GENERAL POPULATION

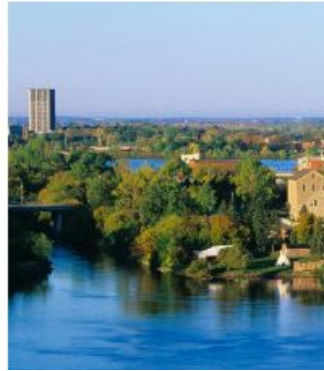
**VIDEO | Bad water: 'Third World' conditions on First Nations in Canada**

Two-thirds of First Nations have been under at least 1 water advisory between 2004 and 2014  
By Joanne Levasseur, Jacques Marcoux, CBC News | Posted: Oct 14, 2015 5:00 PM CT | Last Updated: Oct 15, 2015 10:20 AM CT

# Canada 150: what's for Indigenous people to "celebrate," exactly?

## Selling Off Sacred Algonquin Land For Condos

Posted: 06/16/2016 4:49 pm EDT | Up



### Canada's prisons are the 'new residential schools'

A months-long investigation reveals that at every step, Canada's justice system is set against Indigenous people

Nancy Macdonald

February 18, 2016

# Switzer: Zibi Project will show whether indigenous people have a real say in development





# Canada's indigenous people raise voices as youth activism surges

With the majority of the country's aboriginal population under 25, young people are embracing indigenous languages as representatives seek to make cultural issues a focus of the coming election

## At Kamloops School for Indigenous Youth, a 'Focus on the Successes'

Strong bonds between students and adults make the difference, says teacher Jordan Smith. Part of a series.



## Skwomesh language revitalized by First Nation youth through DIY immersion

'Language House' driven by youth determined to revive dying language

By Duncan McCue, CBC News | Posted: Feb 04, 2015 11:00 AM ET | Last Updated:

## Aboriginal protesters occupy federal offices across Canada, demanding Trudeau visit Attawapiskat



## Akwasasne creates first court in Canada for and by Indigenous people

'It's a historical moment. It's the first in Canada,' says Joyce King, director of justice in Akwasasne

## iNuit blanche is the world's first (and punniest) Inuit art festival of its kind

Like the name suggests, this outdoor art party puts the spotlight on Inuit talent

Leah Collins · CBC Arts · October 5

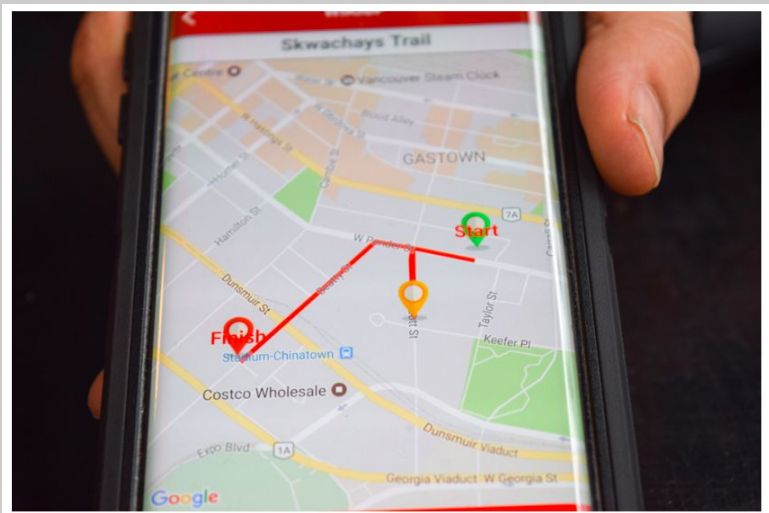


Polar Pikachu? Reimagining Nanuq: The Polar Bear Postcard Exchange is one of the interactive art projects you can take part in at iNuit blanche in St. John's this Saturday. (www.inuitblanche.com)

Lempert (2015) posits that Indigenous futurism challenges the “[assumption that Native peoples are not just relics of the past, but have as many complex cultural and political futures as Western societies, [helping to] reimagine the assumptions that inform the social and policy treatment of contemporary Indigenous peoples” (p. 14).



Wikler (2016) points out that “the dynamism of Indigenous futurism [IF] highlight the role of IF not only in reimagining a future with Indigenous peoples, but also its ability to recreate lived, past events or reality. The understanding of the past being perceived as realistic by western definition just because it happened, is a constricting way of thought. IF allows for Indigenous peoples to reclaim these events through a technological space and offer a contrasting narrative to the colonial perspective of the past, present and future.”  
(Retrieved from <https://blogs.ubc.ca/fnis401fwikler/2016/11/28/indigenous-futurism-reimagining-reality-to-inspire-an-indigenous-future/>)



Wikiupedia ties Indigenous stories to physical markers on a GPS map. Users can follow trails of markers strung together to reveal their significance. Image: Megan Devlin



INDIGENOUS CULTURE

## This Augmented Reality App Tells Indigenous Stories in Canadian Cities



MEGAN DEVLIN  
Feb 15 2017, 8:00am

Wikiupedia aims to be a digital network of Indigenous knowledge.



Stories will be told through markers on a map that functions similar to Google Maps. (Garnet Tabacco/submitted by Adrian Duke)



**ASSERTING, REINFORCING AND  
ARTICULATING INDIGENOUS  
PEOPLES' CONNECTION TO LAND  
THROUGH STORYTELLING.**

**Mar 3 ANNOUNCING: Stories From  
The Land Receives Prestigious  
Canada Council For The Arts  
Reconciliation Grant**



The background is an abstract composition of overlapping, semi-transparent lines and shapes. On the left, there are warm, glowing colors like orange and yellow. On the right, there are cooler colors like teal and blue. A grid of thin white lines is visible in the upper right quadrant, creating a sense of depth and structure. The overall effect is dynamic and modern.

Closing Remarks:  
Anna Shah Hoque

# Four Panelists: Four Envisionings



Questions & Answers