



Inukshuk City

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17 octobre 2018






La ville intelligente face aux enjeux de la viabilité hivernale et au pays de la Nordicité

Daniel Chartier et Jean Désy

LA NORDICITÉ DU QUÉBEC

Entretiens avec
LOUIS-EDMOND HAMELIN



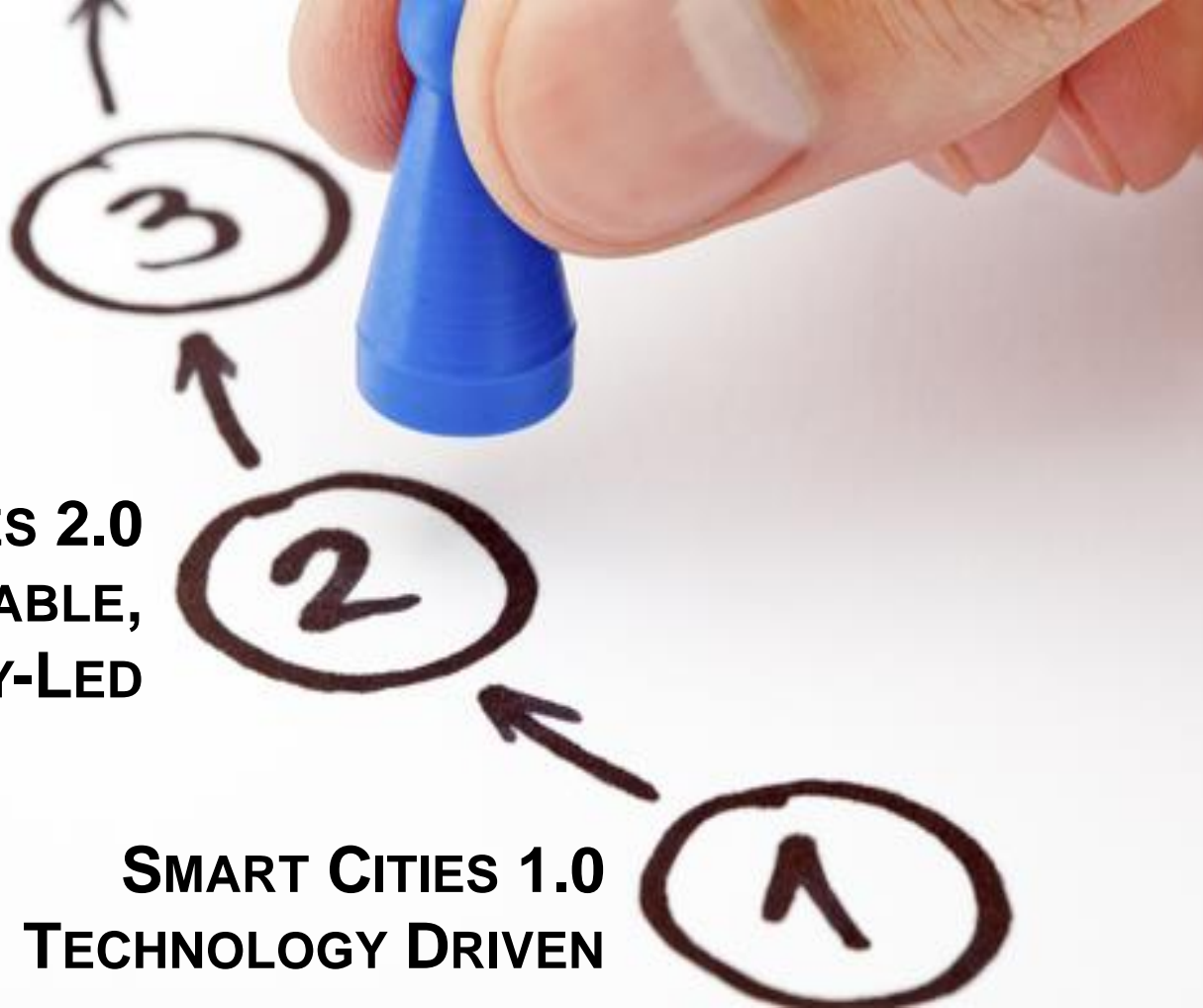
 Presses
de l'Université
du Québec

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**SMART CITIES 3.0
CITIZEN CO-CREATION**

**SMART CITIES 2.0
TECHNOLOGY ENABLE,
CITY-LED**

**SMART CITIES 1.0
TECHNOLOGY DRIVEN**



<https://www.fastcompany.com/3047795/the-3-generations-of-smart-cities>

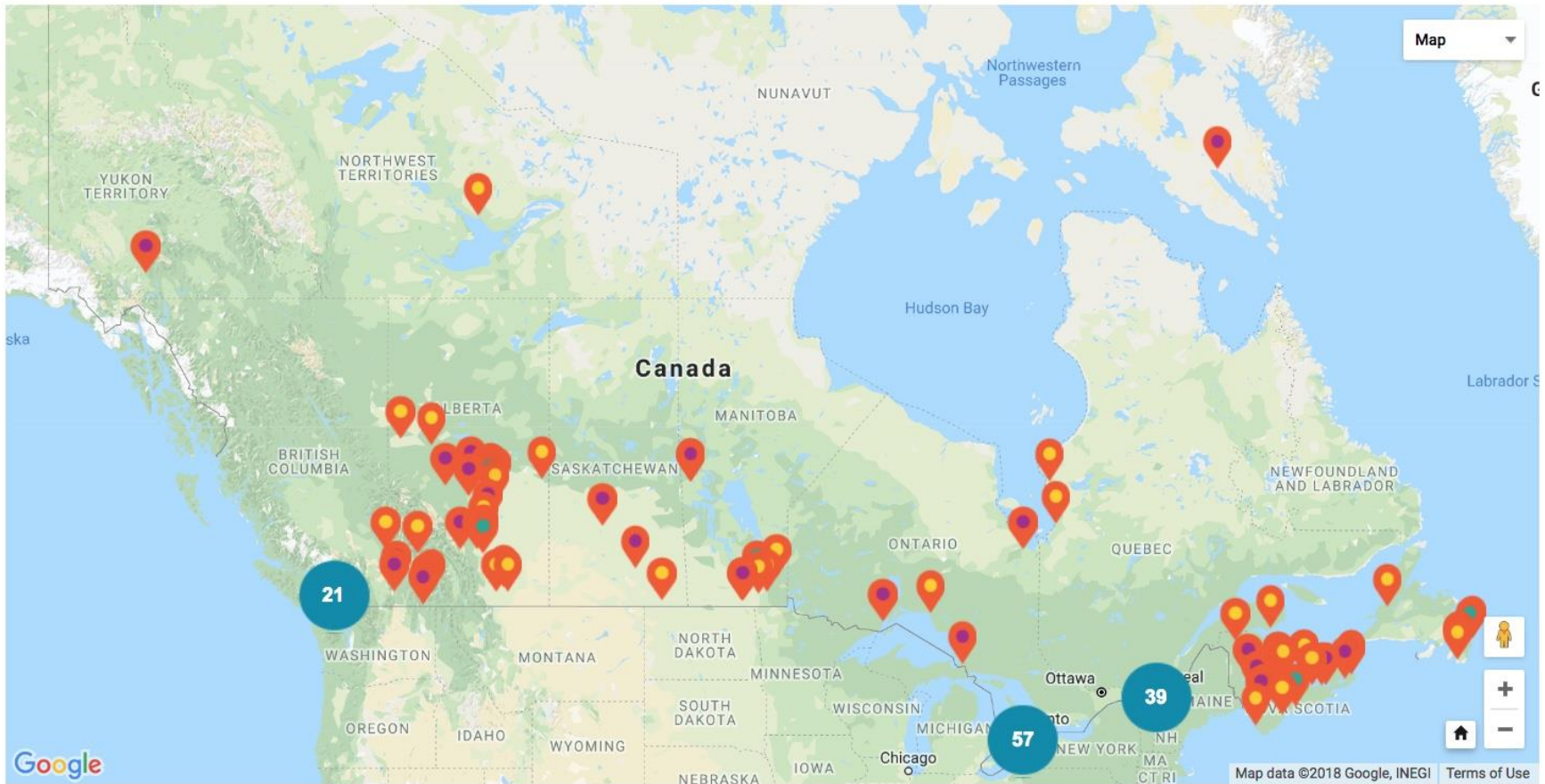
A horizontal banner with a blurred city street background on the left and a graphic of colorful concentric arcs on the right. The text 'SMART CITIES CHALLENGE' is centered in white. The hashtag '#smartcitiesCanada' is in the bottom right.

SMART CITIES CHALLENGE

#smartcitiesCanada

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Participating communities



 [Download data](#)

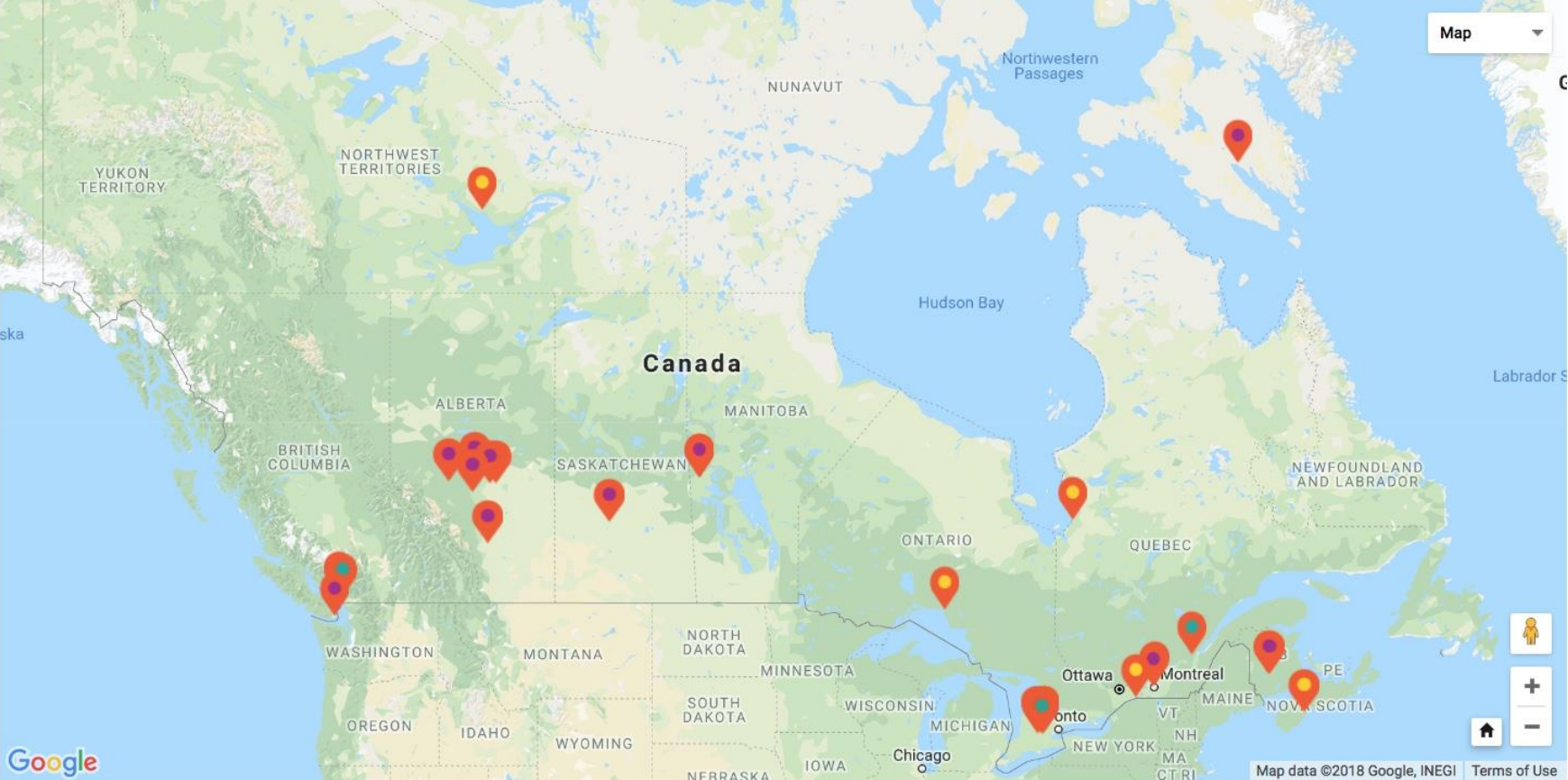
Prize category  \$ 5 million  \$ 10 million  \$ 50 million

Focus areas  Economic opportunity  Empowerment and inclusion  Environmental quality

 Healthy living and recreation  Mobility  Safety and security

Finalists

Participating communities



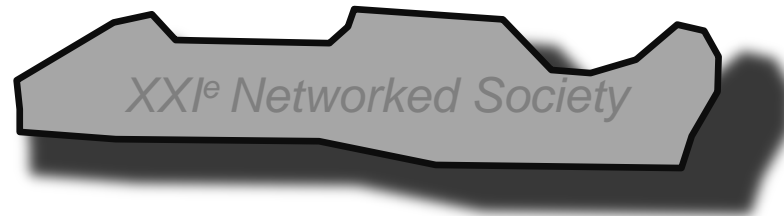
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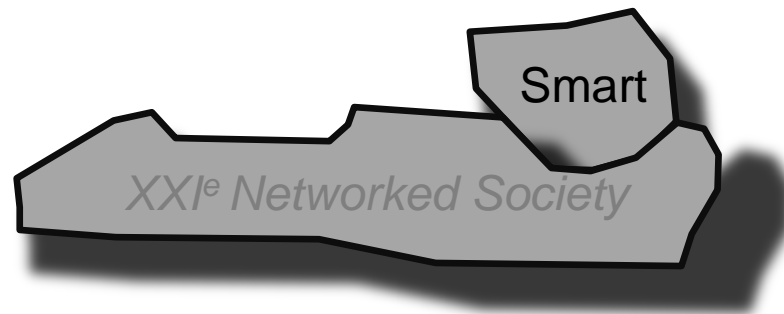


The Intelligente City Inukshuk
(Roche 2017)

« *The 19 has been an empire
Century, the 20 a Century of
State-Nation. The 21 will be a
City Century.* »

(Wellington Webb,
Mayor of Denver, 2009)





The Intelligente City Inukshuk (Roche 2017)

Le déneigement intelligent : la solution intelligente pour la gestion du déneigement et la répartition des véhicules de transport de neige

Dimanche 21 décembre 2014
Viabilité hivernale



RTC, Waycare announce first-ever U.S. partnership to help prevent road crashes, traffic congestion

FOR IMMEDIATE RELEASE: July 10, 2017

MEDIA CONTACTS:

Noam Maital, Waycare, Noam@Waycaretech.com, (617) 778-7836

Sue Christiansen, RTC, christiansens@rtcsonv.com, (702) 676-1891

Collaboration use predictive analytics to better allocate first responder resources

Click to tweet: [@rtcsonv](#) @Waycaretech @NevadaDOT @NevadaGOED @DPSNHP announce first-ever partnership to help prevent road crashes and traffic congestion

LAS VEGAS – The Regional Transportation Commission of Southern Nevada (RTC) and Waycare, a predictive analytics platform for smart cities, announced a pilot program that for the first time in the U.S. will help prevent traffic crashes and congestion. Waycare's proprietary technology predicts traffic crashes and related congestion before they occur, helping to prevent them altogether and enabling first responders to better allocate their resources.

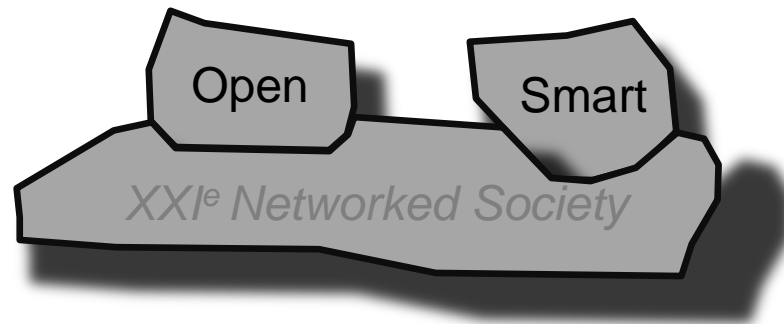
The Waycare platform integrates historical data with real-time data, such as traffic light timing, police reports, weather conditions, and more, to provide accurate predictions of traffic incidents for the first time.

Today, cities rely on traffic systems and traffic maps to help manage traffic and hopes of preventing congestion.

"Real-time data lives on the road, and we can collect it through our program in Southern Nevada."

RTC Accident Prediction

The Regional Transportation Commission of Southern Nevada (RTC) is partnering with [Waycare](#) to combat traffic congestion using [artificial intelligence](#). Instead of responding to traffic incidents that cause delays along state highways, [Nevada's Department of Transportation \(NDOT\)](#) along with the state's [Center for Advanced Mobility \(NCAM\)](#) will pilot a program that uses predictive analytics to anticipate traffic congestion in order to provide commuters with alternate routes. We look forward to seeing how this first of its kind open data project turns out in the coming months.



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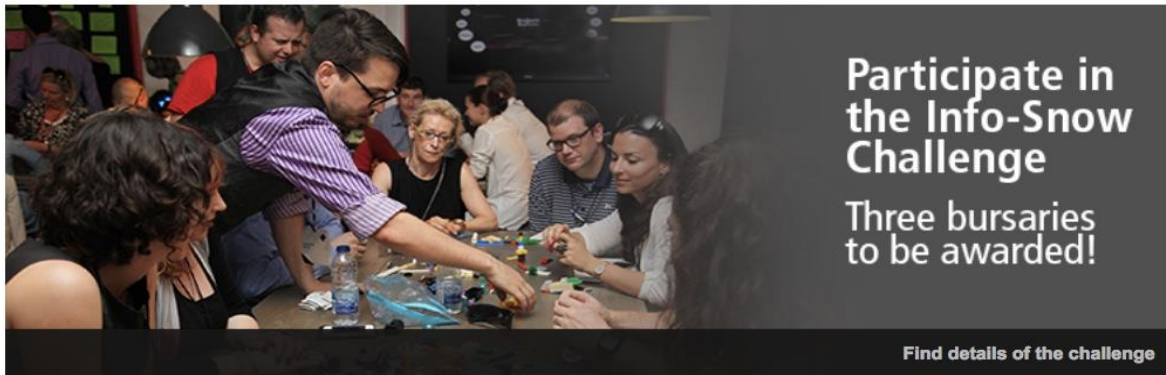


Ville de Montréal Info-Snow Challenge

Ville de Montréal Info-Snow Challenge

Info-Snow Challenge

Co-creation activity
Participate in the challenge
Participating teams



Beginning this coming winter, follow the progress of snow loading operations in the 5 boroughs listed below. Between now and then, you can follow along, step by step, as we undertake the exploratory process with municipal and field experts and engaged citizens – a first for Montréal!

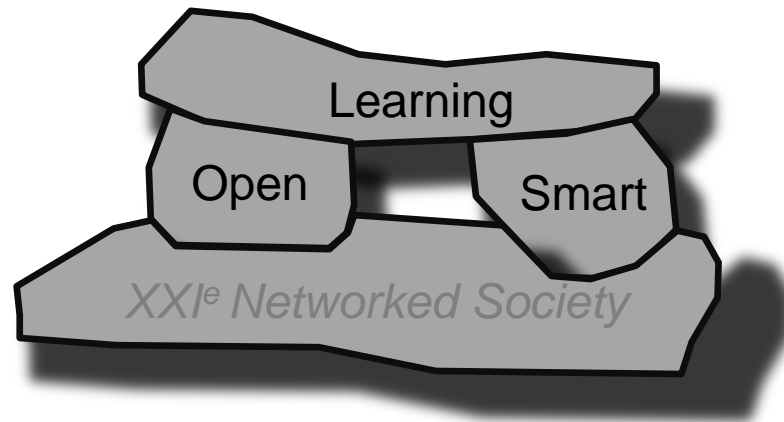
The 5 boroughs that will be participating are:

- . Ahuntsic-Cartierville
- . Côte-des-Neiges—Notre-Dame-de-Grâce
- . Mercier—Hochelaga-Maisonneuve
- . Ville-Marie
- . Villeray–Saint-Michel–Parc-Extension

Info-Snow Challenge

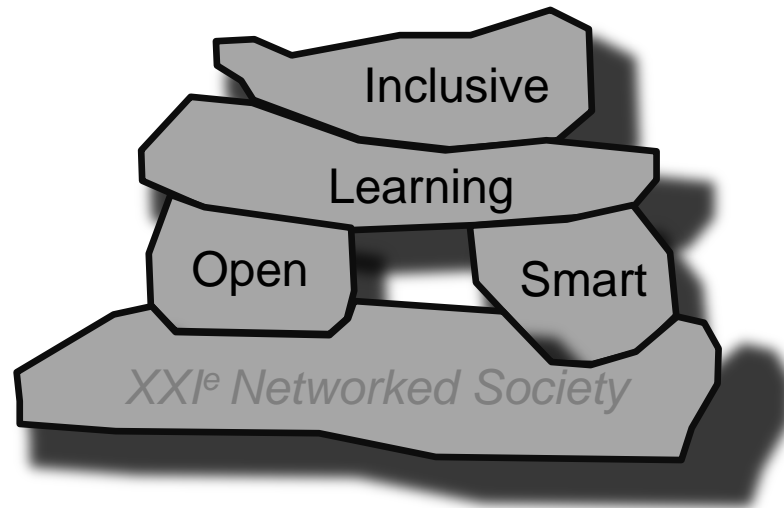
Following up on a co-création event held May 31, 2014, the city is launching a challenge to elicit and reward Montrealers' creativity in solving residents' issues with information concerning snow removal. Register now!

- . [Details of the challenge](#) ▶
- . [Rules](#) ▶
- . [Registration](#) ▶



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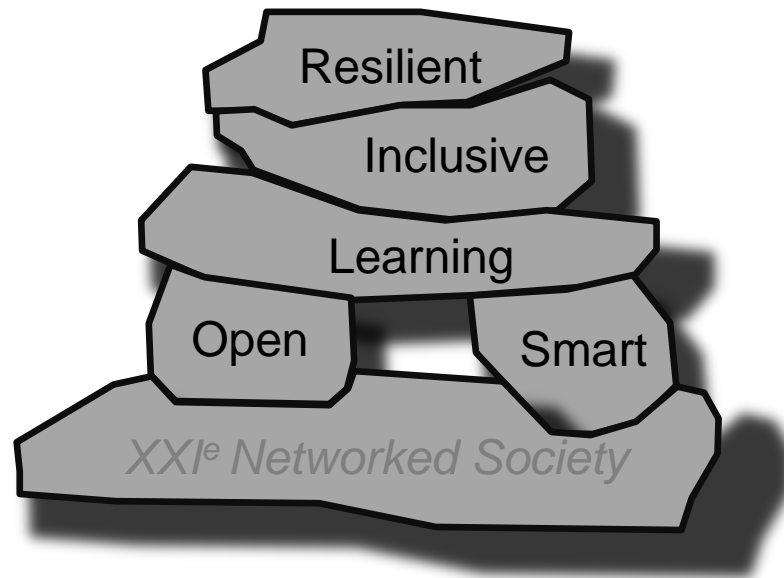


CIRRIS

Centre interdisciplinaire de recherche
en réadaptation et intégration sociale



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Mission

Aider les autorités de villes intelligentes à bâtir des communautés en santé, harmonieuses, résilientes et mobilisées en facilitant le partage d'informations géospcifiques avec et entre les citoyens, quand et où ça compte.

Vision

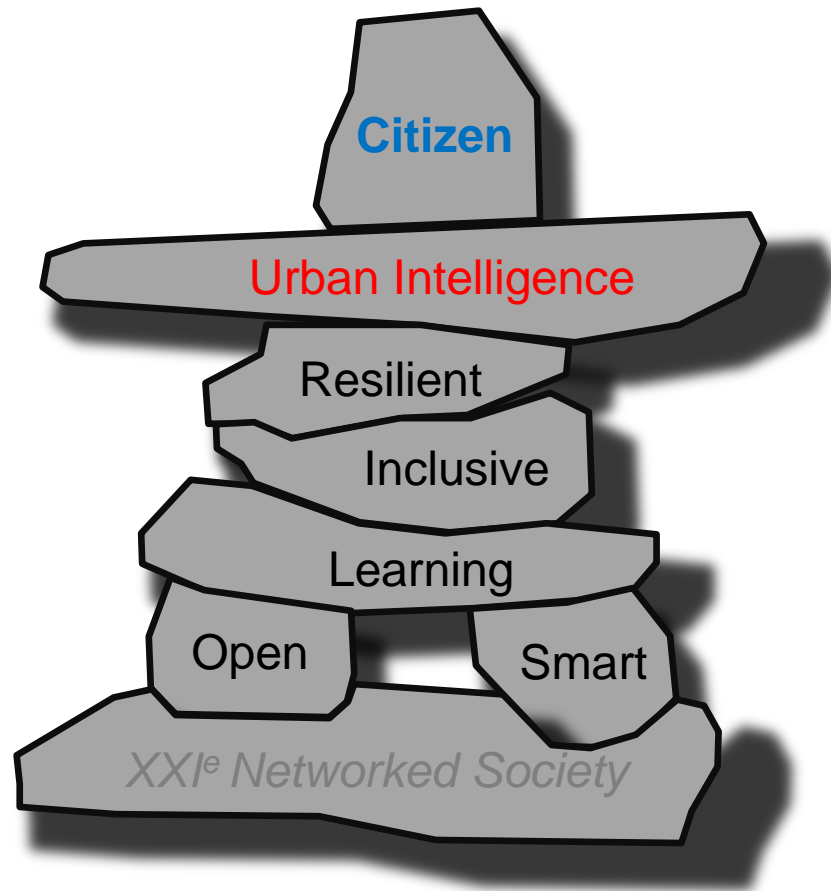
Un monde de citoyens engagés et mobilisés au sein d'un réseau global de communautés locales de partage.



SPACE
PULSE

Premier réseau de communication citoyenne géo-spécifique





The Intelligente City Inukshuk (Roche 2017)

URBAN
INTELLI
GENCE

INTELLIGENCE



Etymology

Latin *intelligentiā* / "Ability to understand"

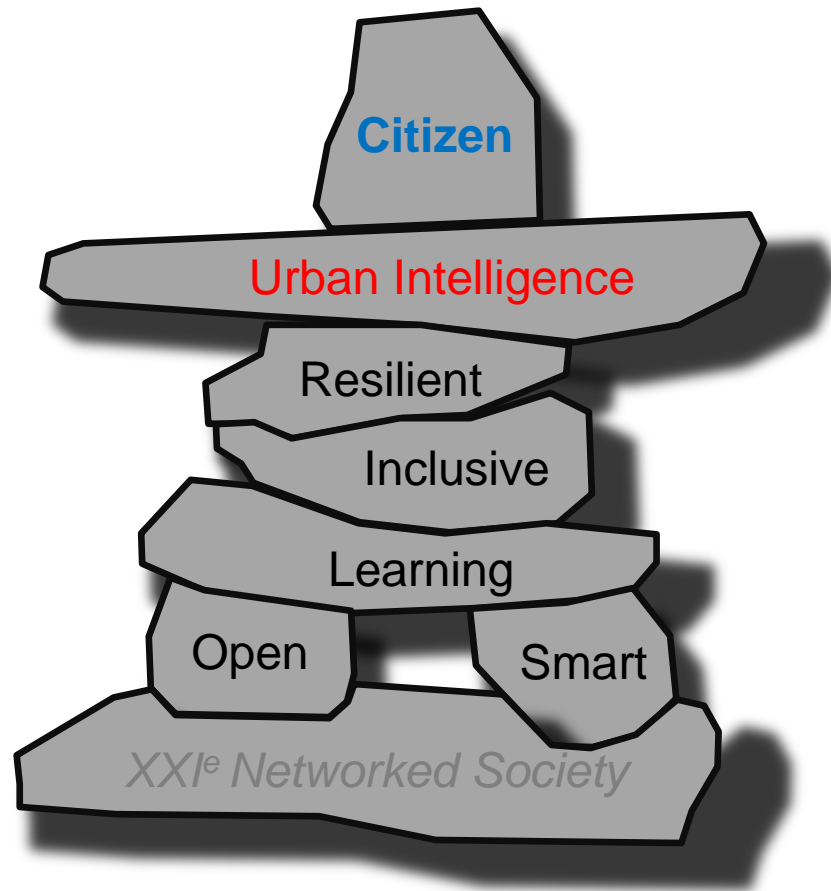
Prefix *inter-* / "in between"

+

Radical *legere* / "choose"

or

ligare "link"



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[@geodoc31](#)

