

Paper session - REG-14
Urban behaviors
and activity spaces
July 25th, 2020



With the support of:



(CO)EXISTENCE IN OLD MONTREAL

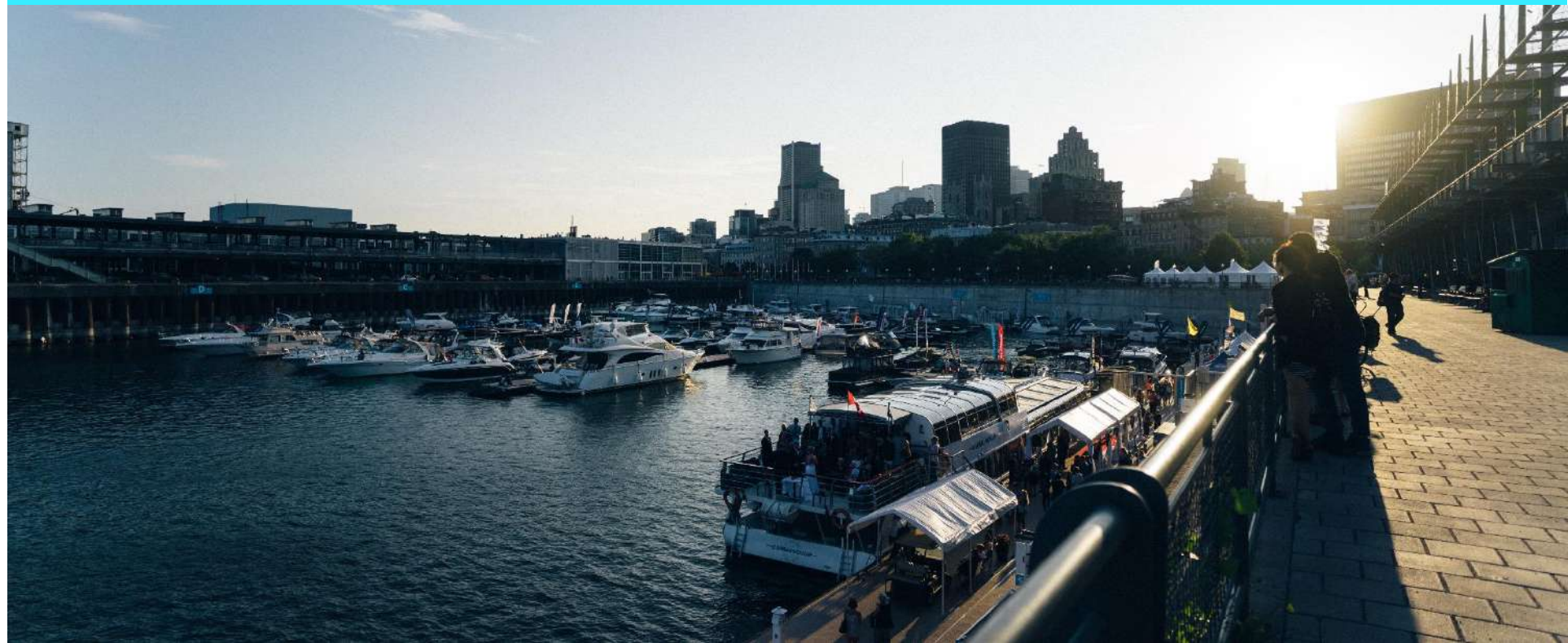
An innovative method of observing the people-time-environment relationship:
reconnecting users between Old Montreal and the Old Port

Priscilla Ananian, Professor-Researcher, DEUT-UQAM

Director of the Observatory of Urban Environment (OMV)

Ariane Perras, Ph.D Candidate in Urban Studies, DEUT-UQAM

With the contribution of Valérie Ebacher, M.Sc. Candidate in Urban Studies



CONTEXT • Waterfronts Areas: Planning, Stakeholders and Uses



Seattle Waterfront, USA

© Troy Spoelma



Vancouver Waterfront, Canada

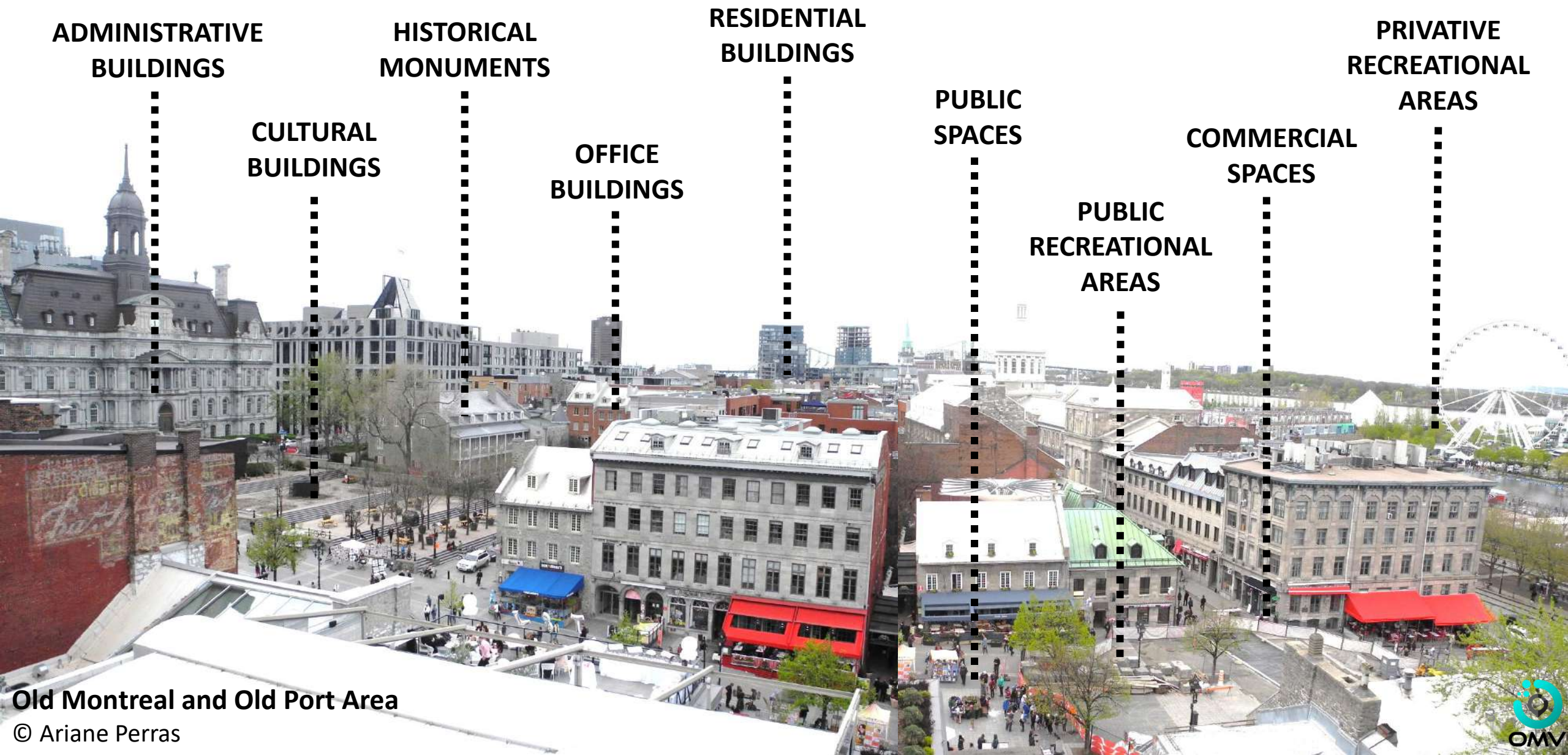
© Tourism Vancouver



Oslo Waterfront, Norway

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CONTEXT • Harmonious Coexistence as a Condition for Development



ADMINISTRATIVE
BUILDINGS

CULTURAL
BUILDINGS

HISTORICAL
MONUMENTS

OFFICE
BUILDINGS

RESIDENTIAL
BUILDINGS

PUBLIC
SPACES

PUBLIC
RECREATIONAL
AREAS

COMMERCIAL
SPACES

PRIVATIVE
RECREATIONAL
AREAS

Old Montreal and Old Port Area

© Ariane Perras



DEBATES CONCERNING THE ROLE OF DESIGN IN URBAN PLANNING

(Gunder, 2011)

1

In Planning Theory

- Common Interest •
- Participation & Collaboration •
- Social Inclusion •

*(Carmona, 2009; Cuthbert, 2006;
Kreditor, 1990)*

*(Fainstein and Campbell, 2012;
Forester, 1989; Friedmann, 2000)*

2

Its Own Field

- Tool for Capital Accumulation •
- Neoliberalism •
- Competition •

(Childs, 2010; Talen, 2008; Lang, 1994)

*(Dovey, Woodcock and Wood, 2009;
Fainstein, 2008;
Gunder et Hillier, 2007)*

DEBATES CONCERNING THE ROLE OF DESIGN IN URBAN PLANNING

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(Gunder, 2011)

3

Shaping of Space

- Political Processes •
- Space Appropriation •
- Space Management •

(Carmona et Wunderlich, 2012; Carmona, 2014)

2

Its Own Field

- Tool for Capital Accumulation •
- Neoliberalism •
- Competition •

(Childs, 2010; Talen, 2008; Lang, 1994)

(Dovey, Woodcock and Wood, 2009; Fainstein, 2008; Gunder et Hillier, 2007)

LITERATURE • Control Mechanisms and Conditions of Use in Public Spaces

COMMERCIALIZATION

BEAUTIFICATION

SECURITY

CONTROL
MECHANISMS

URBAN SHAPING
INTERVENTIONS



PROGRAMMING
INTERVENTIONS



MANAGEMENT
MEASURES

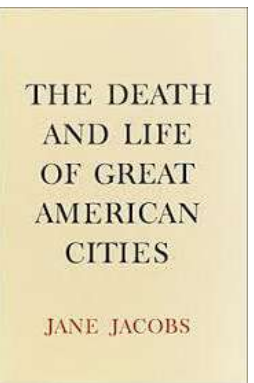
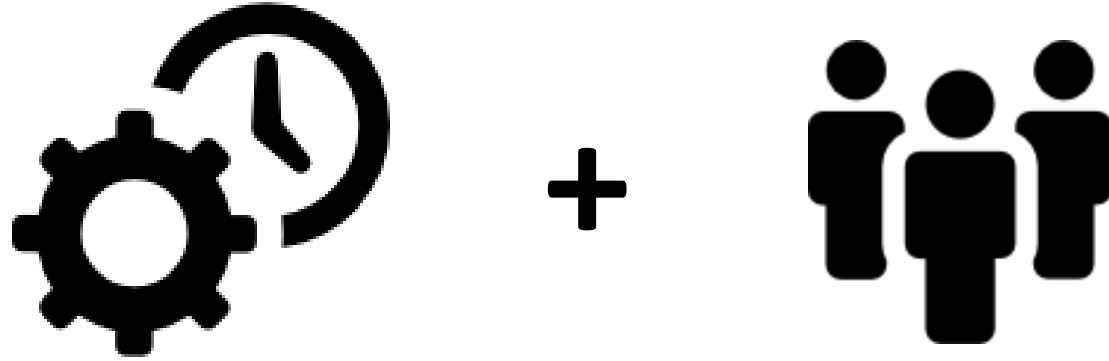


LITERATURE • Acting to Support Coexistence of Uses

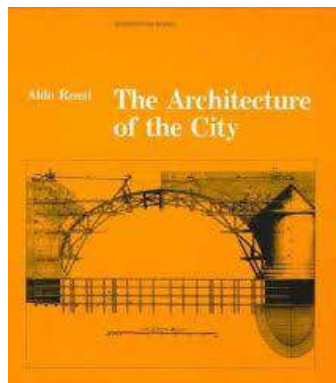
- **CONTROL MECHANISMS INFLUENCE THE APPROPRIATION OF SPACE**
- **LACK OF COORDINATION INCREASES CONFLICTS** (*De Magalhaes and Carmona, 2006*)
- **URBAN DESIGN METHODS FAIL TO SUPPORT FREE USES** (*Ripoll and Veschambre, 2005*)



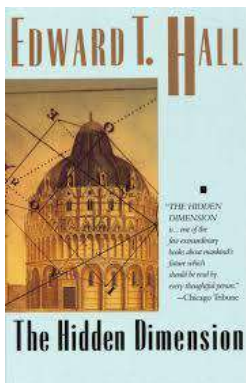
METHODOLOGY • Observation as a Tool for Questioning Supported Values



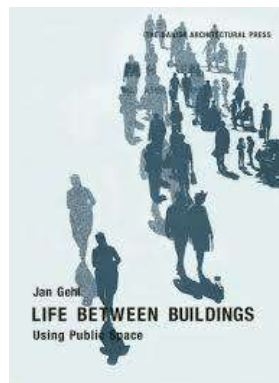
Jacobs
1961



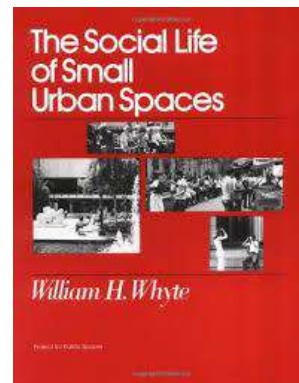
Rossi
1966



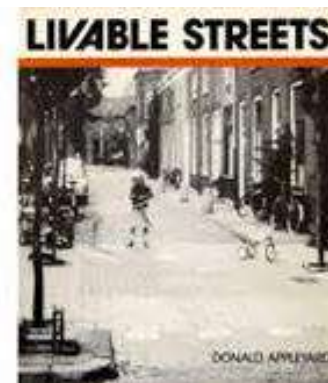
Hall
1966



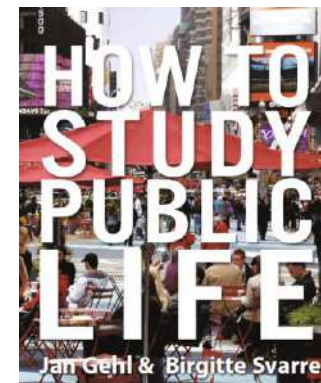
Gehl
1971



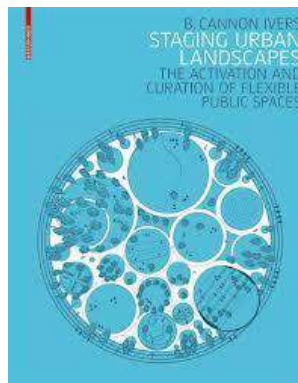
Whyte
1980



Appleyard
1985



Gehl and Svarre
2013



Ivers
2018

METHODOLOGY • 16 Observation Sessions: One Space, Various Temporalities



July 14 – Sunday 16:30



July 16 – Tuesday 08:30



July 18 – Thursday 17:30



July 20 – Saturday 20:45



July 20 – Saturday 22:45



July 22 – Monday 12:30



July 24 – Wednesday 20:45



July 24 – Wednesday 22:45



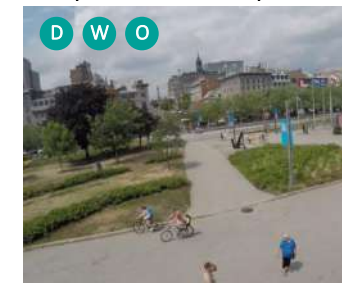
July 26 – Friday 21:00



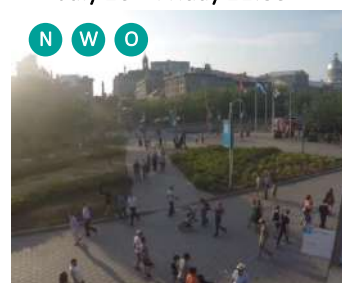
July 27 – Saturday 03:15



July 27 – Saturday 14:45



July 28 – Sunday 13:00



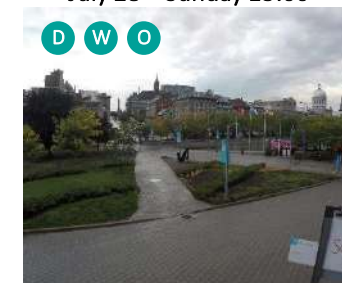
August 3 – Saturday 19:30



August 10 – Saturday 14:00



September 13 – Friday 20:00



September 28 – Saturday 07:00

D Daytime

N Nighttime

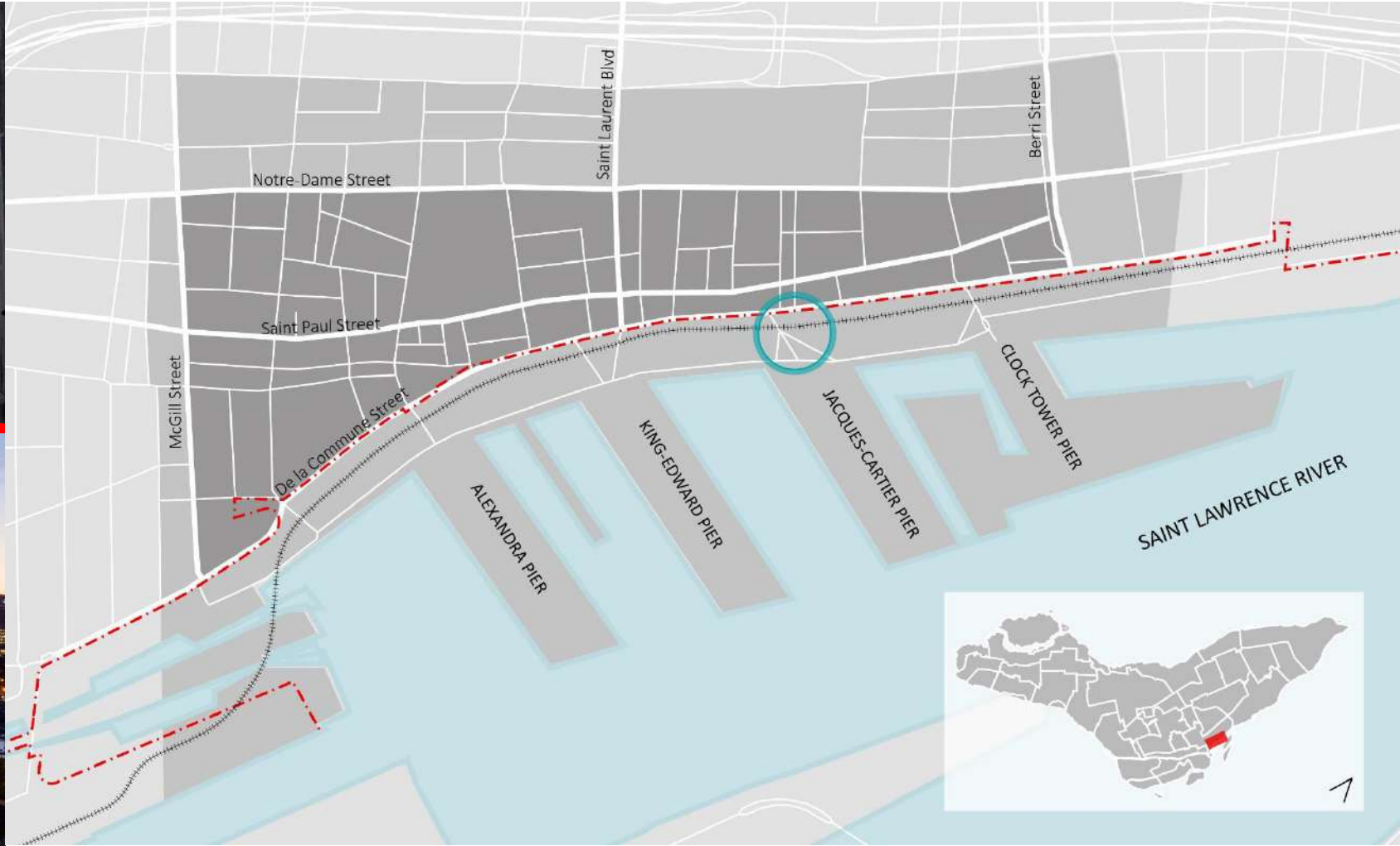
S Week Days

W Weekends

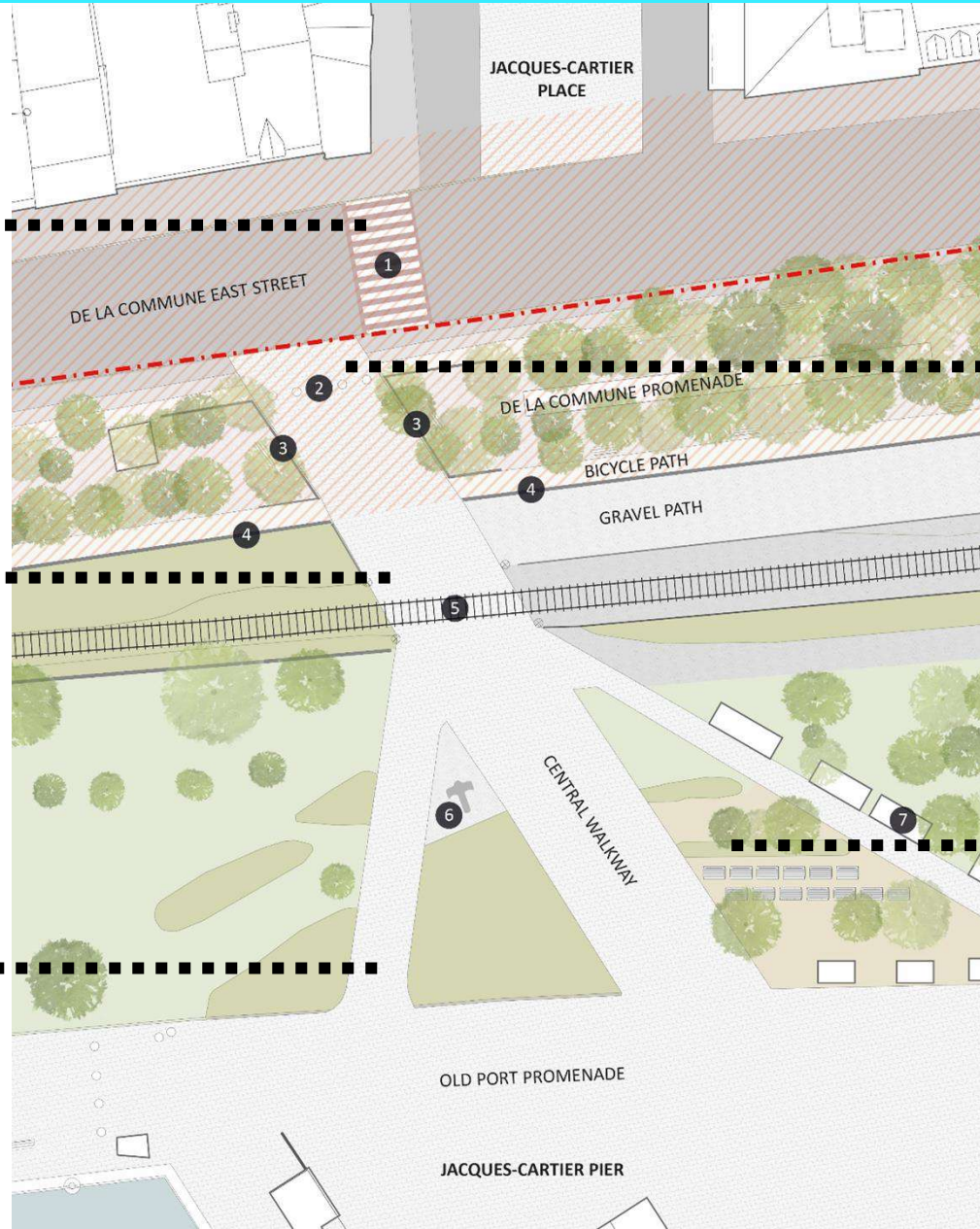
E Events

O Everyday

CASE • Place-Pier Jacques-Cartier as a Junction Between Two Territories



CASE • The Junction in 2019: Crossing a Series of Strata



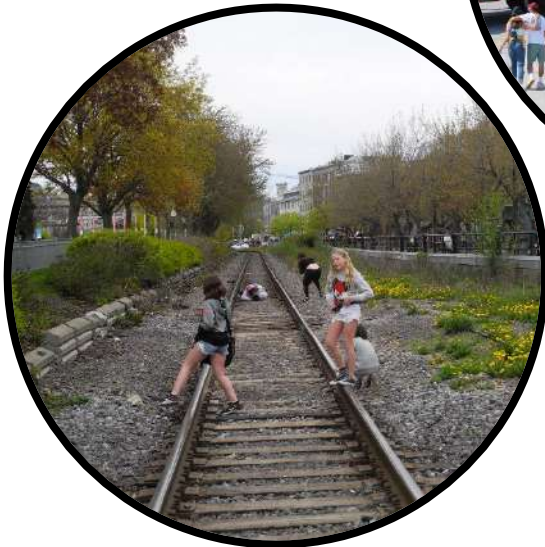
RESULTS • 1. The Pedestrian Crossing on De la Commune Street



RESULTS • 2. Other Uses of the Bicycle Path



RESULTS • 3. The Railway Tracks as a Limit and a Landmark



DISCUSSION • 1. Planners and Users: Controlling or Creating Conflicts?

- **THE STAKES** OF HARMONIOUS COEXISTENCE LEAD TO **CONTROL MECHANISMS**
 - **CONTROL MECHANISMS** COULD **INCREASE** OR **CREATE** USERS COEXISTENCE ISSUES
-

- **USERS BEHAVIOURS ADAPT** TO AVOID POTENTIAL CONFLICTS SITUATIONS
- **USERS BEHAVIOURS** CAN SHOW **SOLUTIONS** TO PLANNERS AND DESIGNERS



DISCUSSION • 2. Coordination and Integration as Favorable Conditions

- **HARMONIOUS COEXISTENCE** DEPENDS ON **STAKEHOLDERS COORDINATION**



- **HARMONIOUS COEXISTENCE** DEPENDS ON **INTERVENTIONS INTEGRATION**



DISCUSSION • 3. Observation as a Tool for Challenging the Planning Values

- **OBSERVATION** AS A POLITICAL TOOL TO **CHALLENGE** THE **VALUE SYSTEM**

-
- **OBSERVATION** SHOWS THAT **AESTHETIC – COMMODIFICATION – SECURITY VALUES** COULD **NOT** SUCCESSFULLY **CREATE CONDITIONS** FOR A HARMONIOUS COEXISTENCE OF USERS ON THE WATERFRONT



CONCLUSION • Learning from Users: Moving Beyond Administrative Boundaries

1. THEORETICAL LEARNING:

REVALUING PRACTICES OF USERS AS AN **OPPORTUNITY TO RENEGOCIATE PRIORITIES** OF THE STAKEHOLDERS' **VALUE SYSTEM**

2. POLITICAL LEARNING:

VALUES RENEGOCIATION AS AN **OPPORTUNITY TO RETHINK GOVERNANCE** BEYOND TERRITORIAL LIMITS FOR A BETTER **COORDINATION OF PUBLIC ACTION** AND TO **REINFORCE** MORE **SUSTAINABLE DEVELOPMENT MODELS**





Mitacs

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