POLITECNICO DI TORINO

Dipartimento di
Architettura e Design

RETRACE PROJECT

SYSTEMIC DESIGN FOR CIRCULAR POLICYMAKING
A vision on EU regions policy towards a Circular Economy
Wednesday 3rd July 2019 | Brdo Congress Centre, Slovenia

#RETRACE   #InterregEurope   @interregeurope

Silvia Barbero
PhD, Associate professor in Design
Department of Architecture and Design
Politecnico di Torino
@silviabarbero

/ Outline

/ Framework

/ Methodology

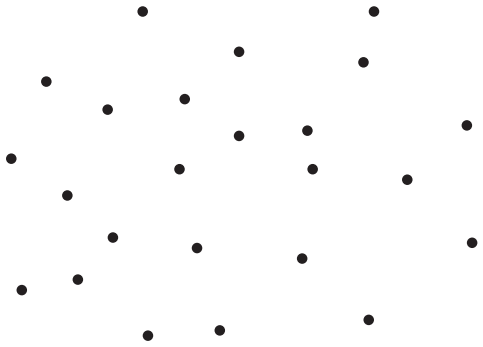/ RETRACE project

    // project description
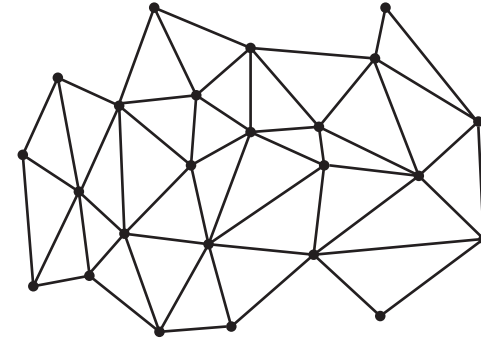
    // results

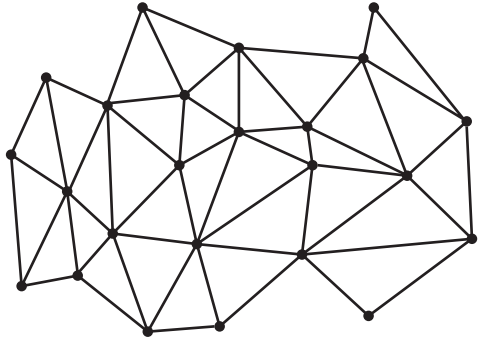   // communication

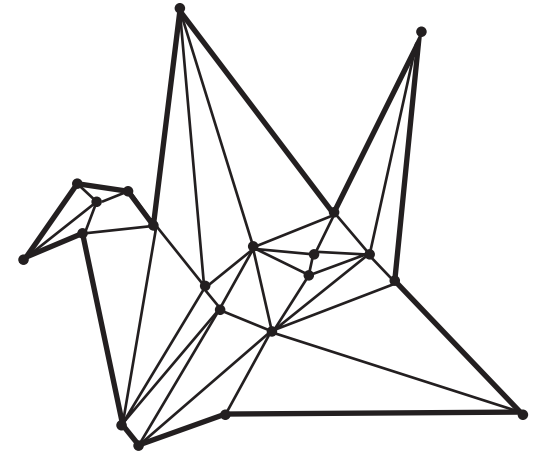/ Conclusions

/ Framework

/ Framework
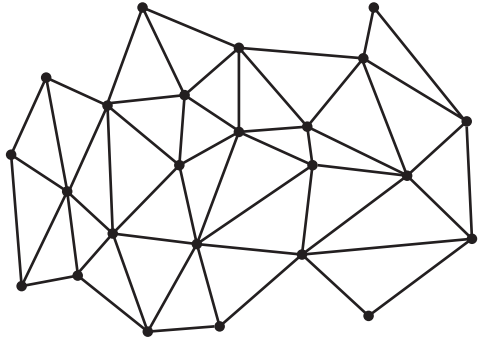
complex problems

project

Systemic Design Approach

project

implementation

Systemic Design Approach
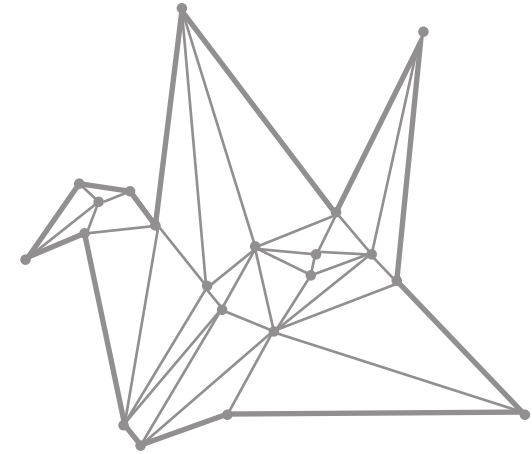
/ Framework

project

legislative barrier

implementation

Systemic Design Approach
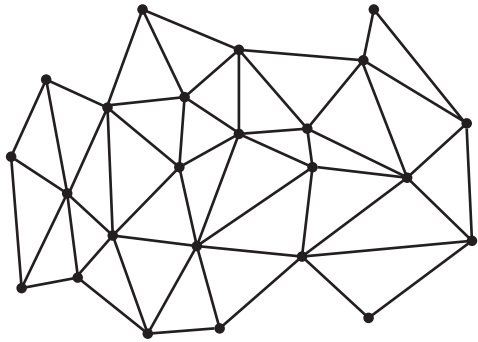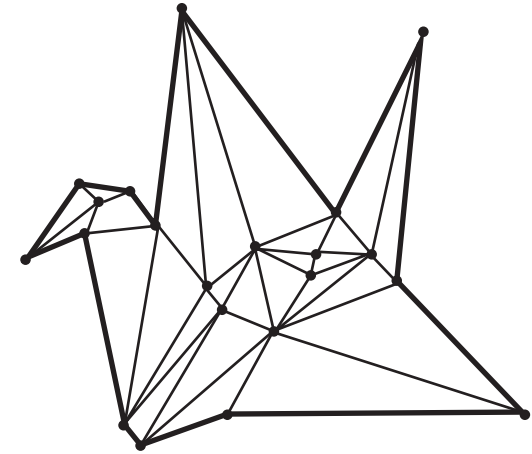
/ Framework

project

RETRACE project

implementation

Acts at the policy-making level to promote the development of projects related to Systemic Approach and Circular Economy

/ Framework
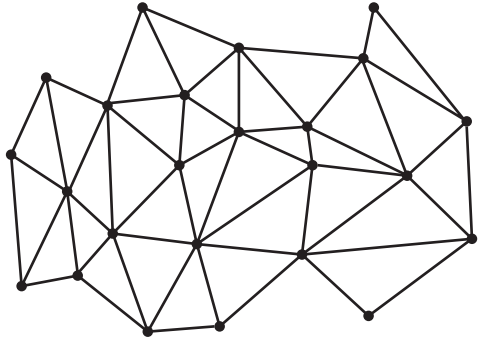
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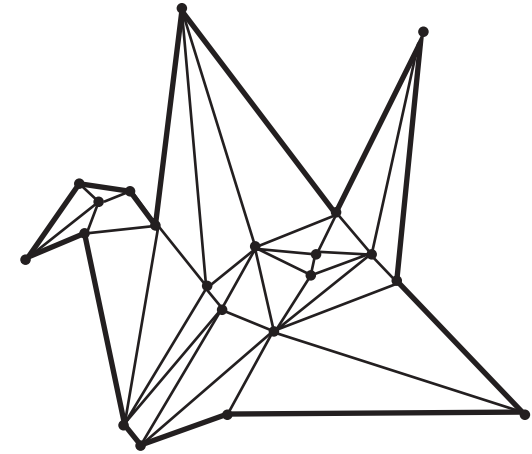
implementation

RETRACE project

*Based on the **Systemic Design Approach** to design complex systems and foster their implementation*

/ Methodology

/ Methodology

Quantity / quality analysis

/ Methodology

Quantity / quality analysis

Benchmark

/ Methodology

Quantity / quality analysis

Benchmark

Identification of problems

/ Methodology

Quantity / quality analysis

Benchmark

Identification of problems

Creation of a solution

/ Methodology

Quantity / quality analysis

Benchmark

Identification of problems

Creation of a solution

Implementation

/ RETRACE project

/ RETRACE

/ Financed under the **Interreg Europe Call** 1

*EU programme that helps **regional and local governments** across Europe to **develop and deliver better policy***

European Union
European Regional
Development Fund

RETRACE
Interreg Europe

/ RETRACE - A Systemic Approach for REgions
                    TRAnsitioning towards a Circular Economy

/ RETRACE / outline

/ RETRACE - A Systemic Approach for REgions
TRAnsitioning towards a Circular Economy

/ objective

*RETRACE promotes **Systemic Design** as a method allowing **local and regional policies** move towards a **Circular Economy** when **waste from one productive process becomes input in another**, preventing waste being released into the environment*

/ RETRACE - A Systemic Approach for REgions TRAnsitioning towards a Circular Economy

/ objective

*RETRACE promotes **Systemic Design** as a method allowing **local and regional policies** move towards a **Circular Economy** when **waste from one productive process becomes input in another**, preventing waste being released into the environment*

Methodological tools for regions

Exchange Good Practices

Implement and monitor 5 RAPs

/ RETRACE / results

7
Field Visits

30
Good Practices

5
Holistic Diagnosis

5
Regional Action Plans

/ RETRACE / results

7
Field Visits

30
Good Practices

5
Holistic Diagnosis

5
Regional Action Plans

10
Regional Dissemination Events
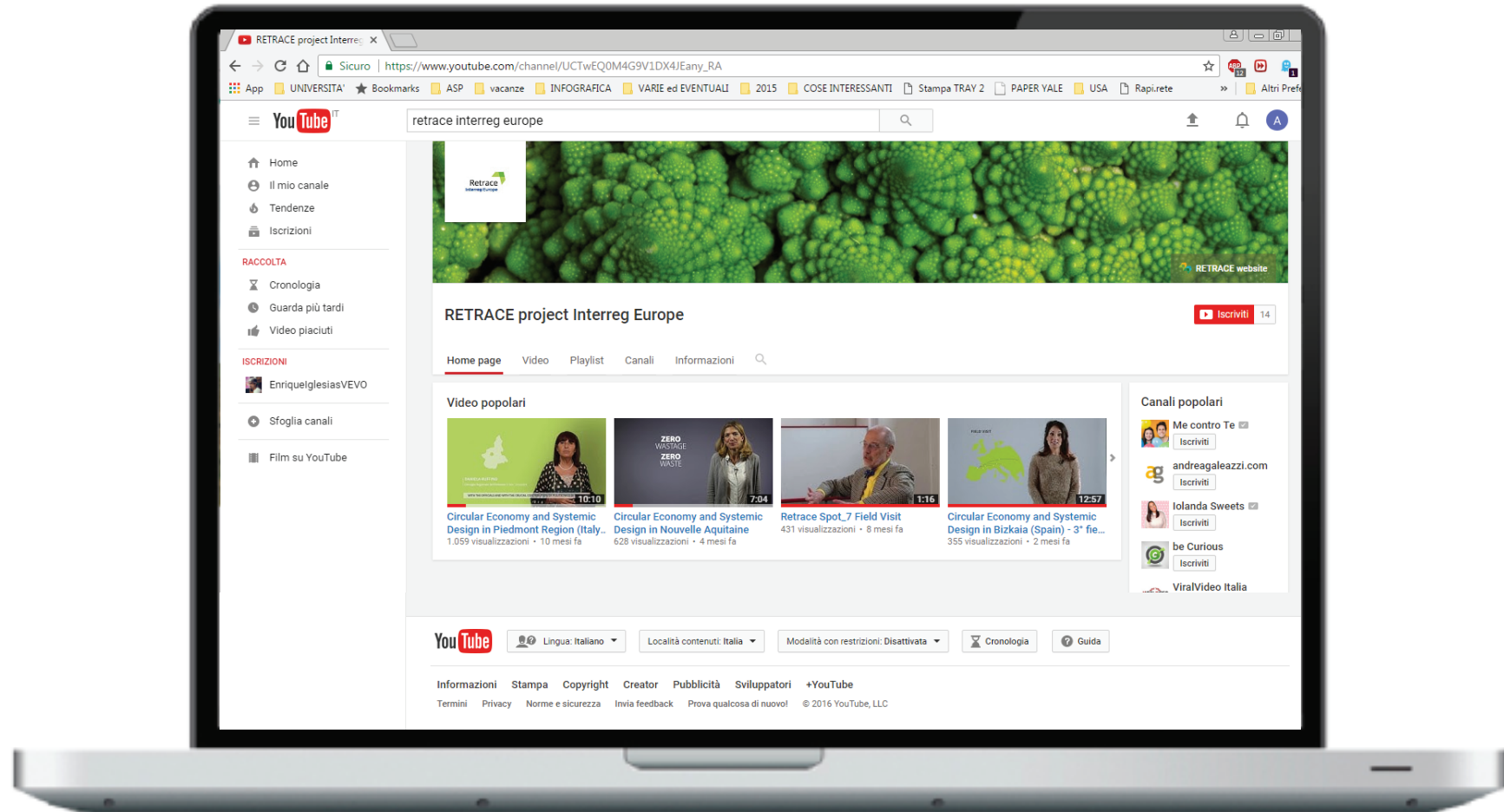
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Interregional Dissemination Events
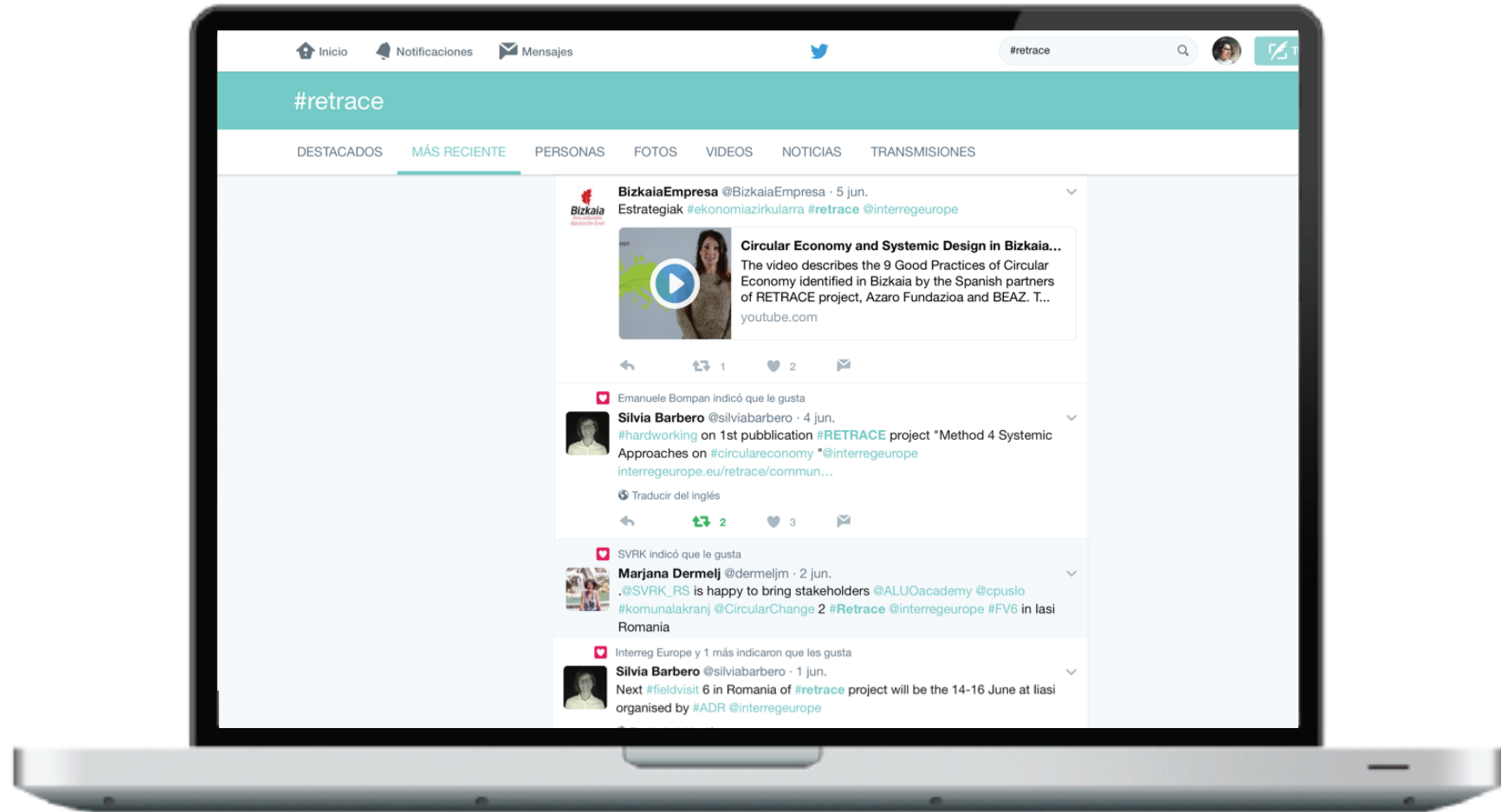
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Pubblications

A Systemic Approach for Regions Transitioning towards a Circular Economy

NEWS   EVENTS   CONTACTS   COMMUNICATION

Project summary

RETRACE – A Systemic Approach for Regions Transitioning towards a Circular

/ RETRACE / communication

/ RETRACE / communication

/ Conclusions

/ Conclusions

/ RETRACE will:

Accellerate the implementation of SD projects towards a CE in Europe

Increase the exchange of Good Practices

Foster the theoretical and practical debate on SD and CE among universities, enterprises and public bodies

THANK YOU

Silvia Barbero
PhD, Associate professor in Design
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silvia.barbero@polito.it