

Convegno ICESP - GdL 4 - Sottogruppo “Costruzione e Demolizione”

“Sapienza” Università di Roma, Aula Magna della Facoltà di Architettura | Piazza Borghese, 9
10 ottobre 2024

Circolarità nel settore delle costruzioni e demolizioni Le attività della Piattaforma ECESP

Laura Cutaia | ENEA



DIPARTIMENTO DI PIANIFICAZIONE DESIGN
TECNOLOGIA DELL'ARCHITETTURA

SAPIENZA
UNIVERSITÀ DI ROMA



**UNIVERSITÀ
DEGLI STUDI
DI BRESCIA**

Good Practices



Strategies



Knowledge



Dialogue



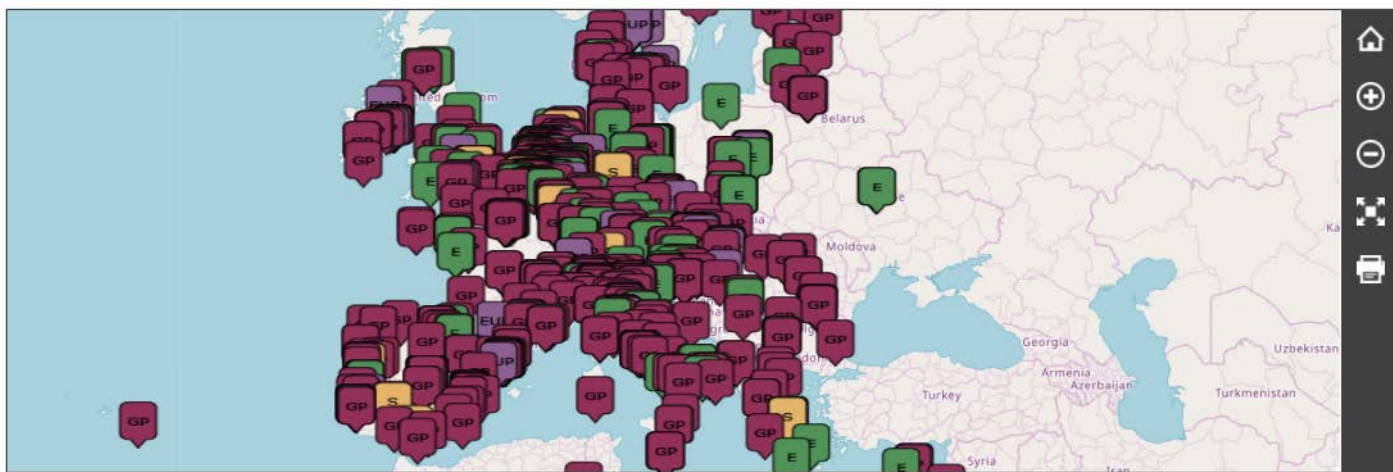
Network



EU Circular Talks



Circular economy on the map



Good Practices



777 (753) Tot, [56] ICESP
123 (120) IT, [54] ICESP

Strategies



68 (63) Tot
2 IT

Knowledge



508 (418) Tot
21 (18) IT

Network



187 (175) Tot
13 (10) IT

#EUCircularTalks

50 (40) svolti
1 in programma

ECESP – European Circular Economy Stakeholder Platform

Good Practices



808 good practices in EU



129 IT – 56 ICESP – 81 C&I

Search a Good practice

Keyword

Key Area

Country

Type of organisation or company

Type of funding

Identified challenge

Scope

Sector

Search

Reset

Home > Knowledge Hub > Good Practices

Good Practices

Search on the map



This section includes relevant practices, innovative processes and 'learning from experience' examples. All information is provided by the stakeholders themselves who remain responsible for accuracy and veracity of the content.

To submit your own Good Practice, please [complete this form](#).

Please note that the publication of Good Practices on this website depends on their relevance to the circular economy, completeness and clarity of information, practical character of expected results, awareness-raising and educational components. Texts and content submitted to the site may be edited for the purpose of clarity and compliance to standardised presentation on the website. For further information, please contact our [Secretariat](#).

Wondering how we select good practices for actual publication on the website? You can check our [guidelines here](#).

Displaying 1 - 10 of 726

<https://recreate-project.eu/>

ReCreate: Innovate and develop novel technological solutions for deconstruction and reuse



Organisation or Company:

Croatia Green Building Council

Type of organisation or company:

NGO or network of NGOs

Country:

Croatia

Language for original content:

Croatian, Dutch,

ReCreate pushes towards circular construction by investigating the system changes needed in the whole ecosystems of construction and demolition.

ECESP – European Circular Economy Stakeholder Platform

Strategies



67 strategy in EU



2 strategy in Italia

Search the database

Keyword

Key Area

Country

Scope

Sector

Home > Knowledge Hub > Strategies

Strategies

In this section you will find existing strategies for the transition to a circular economy adopted at national, regional or local level by public authorities.

Submissions for Strategies can be sent via our [online specific form](#).

Displaying 1 - 10 of 59

The Innovation Agenda for Sustainable Use of Resources

<https://resource-sip.se/content/uploads/2021/11/innovation-agenda-for-sustainabl...>

The Innovation Agenda for Sustainable Use of Resources

Issuing Public Authority:
The Innovation Agenda for Sustainable Use of Resources

Publication Date:
09/2021

Country:
Sweden

Language for original content:
English, Swedish

Key Area:
Production,
Consumption,
Waste management,
Secondary raw materials,
Innovation and investments

Sector:
Awareness raising,
Circular action for climate neutrality,
Circular design,
Innovation and

Each year, humanity consumes resources equivalent to 1.7 planets. Sustainable resource use is therefore essential if we are to achieve our national environmental and climate objectives and the sustainable global development goals in the 2030 Agenda.

RE:Source is a strategic innovation programme co-funded by the Swedish Agency for Innovation Systems (Vinnova), the Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas) and the Swedish Energy Agency. The programme focuses on research and innovation in sustainable material use.

Within RE:Source, the [RE:Agenda](#) describes the innovation area of sustainable use of resources, which aims to support solutions that contribute to the efficient use of the earth's resources within the planetary boundaries.

ECESP – European Circular Economy Stakeholder Platform

Knowledge



554 knowledge in EU



21 knowledge in Italia

Search the database

Keyword

Type

Key Area

Country

Scope

Sector

Search

Reset



Home > Knowledge Hub > Knowledge

Knowledge

In this section you will find knowledge such as studies, reports, presentations and position papers..... all submitted by stakeholders.

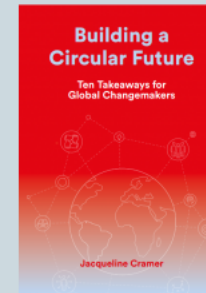
To propose your own contribution, fill in our [online specific form](#).

Displaying 1 - 10 of 384

Building a Circular Future; Ten Takeaways for Global Changemakers  

<https://amsterdameconomicboard.com/en/news/building-a-circular-future/>

Building a circular future; Ten takeaways for global changemakers



Type:
Study

Publishing Organisation or Company:
Amsterdam Economic Board

Author:
Jacqueline Cramer

Publication Date:
03/2022

Country:
Netherlands

Language for original content:
English

Key Area:
Production

Sector:
Circular action for climate neutrality,
Circular design,
Corporate Procurement,
Governance,
Innovation and investment

This book provides answers on how to govern the transition to a circular economy in different socio-cultural and political contexts.

It is intended to help the global changemakers who are building our circular future. Author Jacqueline Cramer spoke with 20 representatives of circular hotspots worldwide, thoroughly analysed their different contexts and extracted 10 key takeaways. Everyone working on circular initiatives can use these and adapt them to their own socio-cultural and political contexts.

ECESP – European Circular Economy Stakeholder Platform

Dialogue



Upcoming events



Organising Body:

Finnish Innovation Fund Sitra, European Commission, Ministry of Environment, Finland

Country:

Switzerland

Key Area:

Production, Consumption

Sector:

Agriculture, fertilisers and forestry, Clothing and Fashion industry, Construction, Buildings and Infrastructure, Governance

24 Mar 2022

Circular economy – a powerful tool for turning the tide on biodiversity loss

loss Geneva

Circular economy – a powerful tool for turning the tide on biodiversity loss

Abstract:

The circular economy has the potential to tackle the main drivers of biodiversity loss, including land-use change, climate change, overexploitation, and pollution, by transforming how we produce, consume and manage materials. During this official side-event on 24 March 2022 at the UN Convention on Biological Diversity negotiations, the role that a circular economy can play in the post-2020 Global Biodiversity Framework through supporting sustainable use of biodiversity will be explored.



Organising Body:

DiCE Lab

Country:

29 Mar 2022

DiCE Lab Webinar: Blockchain Technology for the Circular

Economy Online

DiCE Lab: Blockchain

Home > Dialogue

Dialogue

This section gives you access to several ways of **interacting** with other circular economy stakeholders in Europe.

You will find here a directory of existing networks and platforms, contacts for the members of our Coordination Group, and access to meetings and documents to be kept up-to-date with ongoing works of the Platform. And of course, don't miss out on our [#EUCircularTalks](#), to engage with other stakeholders on topical conversations.

Good practices, strategies, events: search on the map



EU Circular Talks



European Circular Economy Networks/Platforms



Coordination Group: names and contacts



Coordination Group: activities and documents



#CEstakeholderEU



WaysTUP! H2020
@WaystupH2020

HSPN takes
[@WaystupH2020](#) at the 4th Verde.Tec For more info & pictures click here [waystup.eu/hspn-takes-way...](#) #EU #EU_H2020 #EUAgrri #H2020 #HorizonEU #EIPagri #EIPAGRI_SP #EIPagriDigi #CEstakeholderEU #EIPagriCircular #EuBioNet1 #Science #InvestEURResearch #Research #EUeic [pic.twitter.com/Nwd3Jhtqbe](#)

yesterday



ECESP – European Circular Economy Stakeholder Platform

Network



175 Circular Economy Networks /
Platforms in EU



12 Circular Economy Networks /
Platforms in Italia

ICESP: Piattaforma Italiana degli attori per l'Economia Circolare (Italian Circular Economy Stakeholder Platform)



Platform Type:
Knowledge community,
National or Regional

ICESP brings together various projects, shares experience, identifies shortcomings and opportunities in order to **shine a spotlight on Italy's work on the circular economy and promote the circular economy in Italy.**

Piattaforma Nazionale per il Fosforo (Italian Phosphorus Platform)



Platform Type:

The Italian Phosphorus Platform was set up to mirror the [European Sustainable Phosphorus Platform](#). It aims to make

search and
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SYMBIOSIS: ENEA's platform for industrial symbiosis



Platform Type:
National or Regional

Country:
Italy

Language for original content:
Italian

Key Area:
Production,
Waste management,

[Enea](#) has designed an **industrial symbiosis platform** intended for **businesses and other entities located in Italy.**

It aims to bring together supply of and demand for resources (materials, energy by-products, water, services and expertise) and create the conditions to transfer these between stakeholders. The goal is to create a network of Italian enterprises in line with the principles of industrial symbiosis.

Enterprises register and list at least one resource they want to share, and a match is identified. The platform can also analyse

EU Circular Talks



57 EU Circular Talks

EU Circular Talks

Welcome to EU Circular Talks, a new exchange concept of the European Circular Economy Stakeholder Platform. If you are a stakeholder looking to interact and discuss circular topics on our Platform, you can do it here in the form of online **workshops**, **webinars** or **interviews** with high-profile supporters and experts of the circular economy.

Participants and newcomers can join each debate on our **Linkedin Groups**. Be part of the conversation!

Did you miss a EU Circular Talk of particular interest to you? You can catch up by viewing the recordings on our **YouTube channel**.

Want to be kept in the loop on upcoming events? Subscribe to our **newsletter**.

EU Circular Talks

14 Nov 2024

Circular approaches to affordable housing: reshaping the future



Event type:
EU Circular Talks
City:
Online
Country:
EU
Key Area:
Innovation and investments
Sector:
Construction, Buildings and Infrastructure, Housing and Urban development
Scope:
EU, Coordination Group 2023-2025
Organising Body:
Circular Flanders

This EU Circular Talk will tackle Circular approaches to affordable housing: reshaping the future.

It will explore how social equity, innovative construction and environmental responsibility come together. Come and see how the principles of circularity can reshape affordable housing, providing long-term solutions for social housing and the just transition.

EU Circular Talks

20 Oct 2022

What role do secondary materials play in new constructions and in buildings renovation?



Event type:
EU Circular Talks
City:
Brussels
Country:
EU
Key Area:
Secondary raw materials
Sector:
Construction, Buildings and Infrastructure
Scope:
EU
Organising Body:
ENEA, Alchemia Nova, Ecopreneur, Holland Circular Hotspot

Construction materials and products represent about 50% of all raw materials extracted from the earth's crust. Construction and demolition activities represent 50% of all waste generated.

The ECESP Leadership Group on Buildings and Infrastructure invites you to attend this #EUCircularTalks on 20 October from 10:00 to noon CEST. Join the expert panel to find out just how effective the construction system is in using secondary materials from the supply chain and the advantages of that in terms of CO₂ emissions and embodied energy using secondary materials.

Registration is now open.

28 Sep 2021 to 30 Sep 2021

Construction and Infrastructure value chains and market









Event type:
EU Circular Talks
City:
EU
Country:
EU
Key Area:
Innovation and investments
Sector:
Construction, Buildings and Infrastructure
Scope:
Coordination Group

The building and infrastructure sectors show high potential for circular consumptions. Despite several EU initiatives in the sector, little attention is paid to the construction and infrastructure value chains. ENEA, Alchemia-Nova, Innovo, the ECESP Coordination Group and ECESP invite you to the twin #EUCircularTalks on 28 and 30 September.

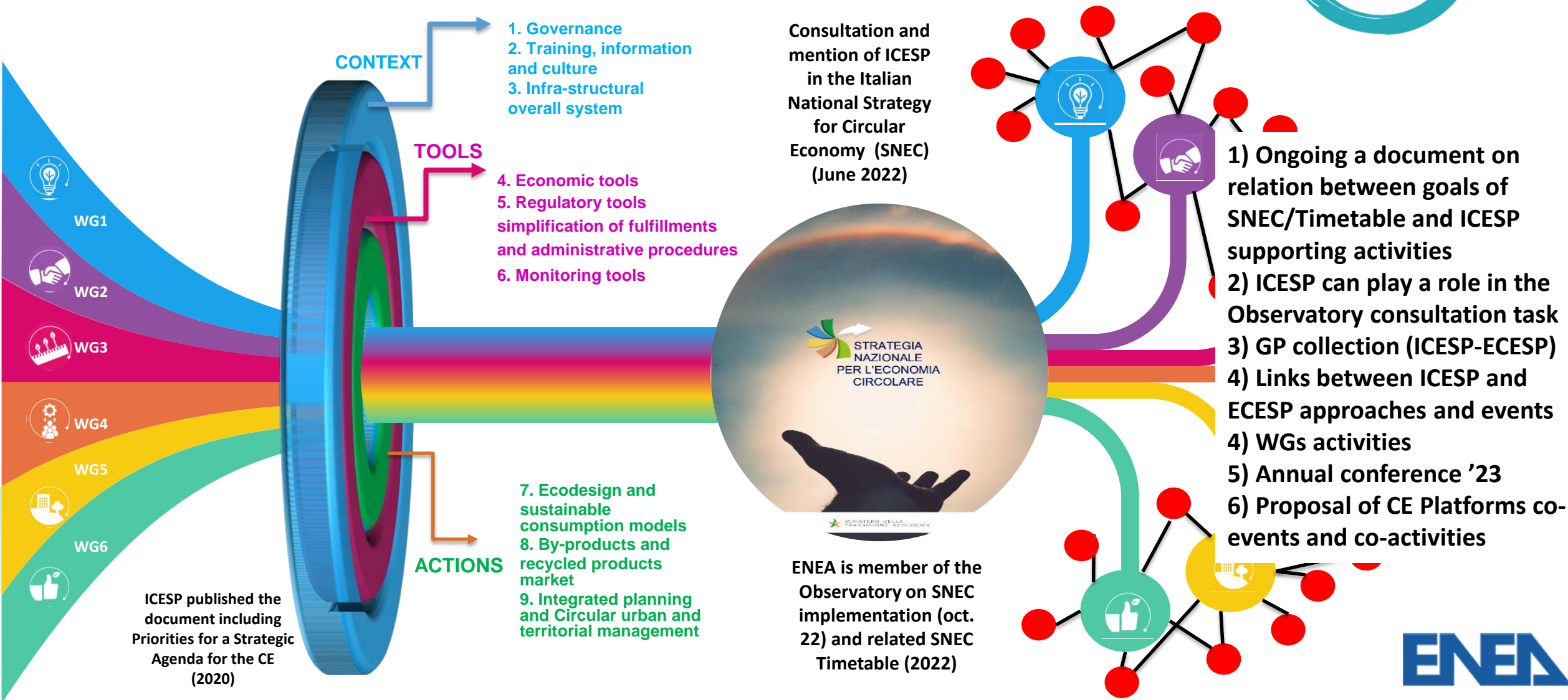
Join us and learn more on connections between the construction and infrastructure value chains, and also the strength and weaknesses of using secondary materials.

ECESP – Coordination Group 2017-2020 & 2021-on-going



ICESP	Gruppi di Lavoro (GdL)	Sottogruppi	Coordinamento GdL	n. Organiz.
	1 - Ricerca ed eco-innovazione, Diffusione conoscenza e Formazione	1.1 Formazione e competenze 1.2 Ecoinnovazione-KPI	CNA, Regione Puglia-ARTI, UniBO	128
	2 – Strumenti economici e normativi	2.1 Strumenti normativi 2.2 Strumenti economici	ENEA, Unioncamere	104
	3 – Strumenti per la Misurazione dell’economia circolare	3.1 Valutazione della sostenibilità di interventi di EC	ENEA, Comune di Pesaro, Radici Group	92
	4 – Catene di valore sostenibili e circolari	4.1 Mobilità elettrica 4.2 Tessile 4.3 C&D 4.4 Plastiche 4.5 Agrifood 4.6 AEE	ENEA, ENEL, UNITO	170
	5 – Città e territori circolari		ACT, ENEA, Università Iuav	116
	6 – Buone pratiche e approcci integrati	6.1 Innovazione e investimento 6.2 MPS 6.3 Processi 6.4 Consumo 6.5 Gestione rifiuti	ENEA, Politecnico di Bari, CDCA	92
	GT – Comunicazione e promozione dell’EC		ENEA, Mercato circolare, PVC Forum Italia	
	GT Mercato		ENEA, PVC Forum italia	
	GT Ecoprogettazione		LUM, Sviluppumbria, ENEA	
	Comitato di revisione delle buone pratiche		ACT, Amici della terra, CDCA, Chimica verde-Itabia, CNA, ENEA,	

ECESP LG	ICESP vs ECESP WGs connections
Enabling Circular Behaviour through Digitalization	1, 4, 5
Cities & Regions	5
Circular Procurement	2
Food waste, Food systems & Bioeconomy	4
Construction & Infrastructure	4
Textiles	4
Economic Incentives	2
Network Governance and CE hubs	2, all



Grazie

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www.icesp.it