



ESPOO

ESPOO - THE CITY OF SUSTAINABLE GROWTH

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City of Espoo



#sustainableEspoo



ESPOO

Espoo fast facts

The 2nd largest city in Finland

280,628
inhabitants

528km²
or **204mi²**
of area

95 lakes and
165 islands

58km
or **36mi** of
seashore

108
schools or
higher education
institutions

16 libraries
and **9** museums



ESPOO

We share and learn

Six Cities' 6Aika Strategy

**Finland's flagship
for EU Cohesion
30th anniversary
2018**

“Make with Espoo” invitation to co-create

**Tools shared with
everyone**

A mentor for European Cities

**Digital Cities
Challenge
program**



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Strategic vision: The Espoo Story

Espoo is

- Resident and customer oriented
- A responsible pioneer
- Fair



Day as the Mayor



**Let's
create
THE ESPOO
STORY
together**





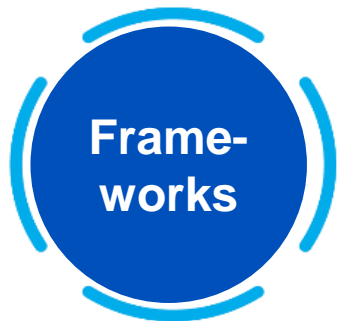
ESPOO

ESPOO INNOVATION GARDEN **community – ecosystem – platform**





Make with Espoo!



Frameworks:

**Definitions based on
experience and
theoretical works**



Handbooks:

**Models and
examples**



Application examples:

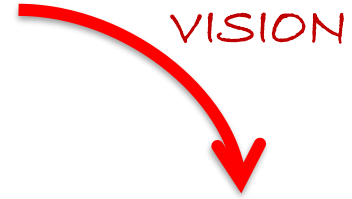
**Concrete
experiments**



**Espoo story – strategy
by city constituencies**

- Customer oriented
- Responsible pioneer
- Fair

*Let's
create
THE ESPOO
STORY
together*



Espoo Innovation Garden
Open innovation ecosystems

INNOVATIONS

CITY
AS A
SERVICE

Junction 2018

Make with Espoo
Invitation to solve wicked
urban challenges



CREATIVE
COMMUNITIES



ESPOO
ESBO

Open city as a service

Boosting ecosystems according to service-dominant logic
at place based innovation hubs

Corporate ecosystems

global and national corporations

Public ecosystems

city council, public services, urban infrastructure

Growing innovation ecosystems

people co-creating

for a sustainable future

Natural, biological ecosystems

Emerging challenger ecosystems

startups, Scaleups, SMEs, NGOs, individuals

Research ecosystems

universities, research institutes, academic education



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Iso Omena Service Centre

- **Social Innovations Come to Life**
- **Innovation platform for the gov't, businesses, associations and residents**
- **co-creation environment, facilities, atmosphere, culture and flow of customers**



PAJA

A maker space

as an affordance



Open Participation

- Engagement requires continuous work. Personnel resources must be carefully considered.
- bureaucratic and legal obstacles in the way of open participation and discussion between residents (e.g. the moderation of conversations in social media).
- A sense of community a key factor (Social media works)
- Utilise channels where the customers are naturally.

make
With
ESPOO



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An AI experiment

- Can we be more proactive in serving citizens?
- Yes, we can!
- Data analysis by means of AI is a great opportunity.
- Social and health welfare service path discovery and modeling
- All you need is data!

make
with
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An AI experiment

- The trial is over and data destroyed
- A model for acquisition of fresh data
- Further development:
 - Ethical rules first and foremost
- Finnish Centre for Artificial Intelligence (FCAI)

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Tänän!
Thank you!

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INTELLIGENT
COMMUNITY OF THE YEAR

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Espoo
Innovation
Garden