

Sustainable and Human-Centric **FINNISH LIVING INNOVATIONS**



Kimmo Rönkä
Future Living Specialist, CEO
Rönkä Consulting Oy
kimmo@ronkaexp.fi, @kimmoronka

**GREETINGS FROM HELSINKI,
FINLAND!**

**-15 °C AND
30 CM OF SNOW**



**GREETINGS FROM HELSINKI,
FINLAND!**

**ALLAS POOL IN THE CENTRE OF HELSINKI
SAUNAS +80 °C, POOL +26 °, WEATHER -15 C°**



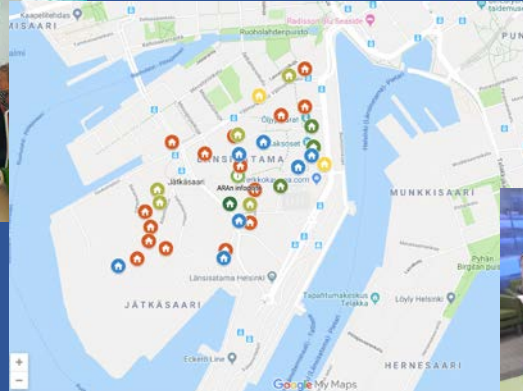
**GREETINGS FROM HELSINKI,
FINLAND!**

**FINNS CAN WALK ON WATER
...IN WINTER**



**ON SUNDAY AFTERNOON IN FEBRUARY 2018,
PEOPLE WALKING ON THE FROZEN BALTIC SEA**

Sustainable and Human-Centric Finnish Living Innovations



Sustainable and Human-Centric Finnish Living Innovations

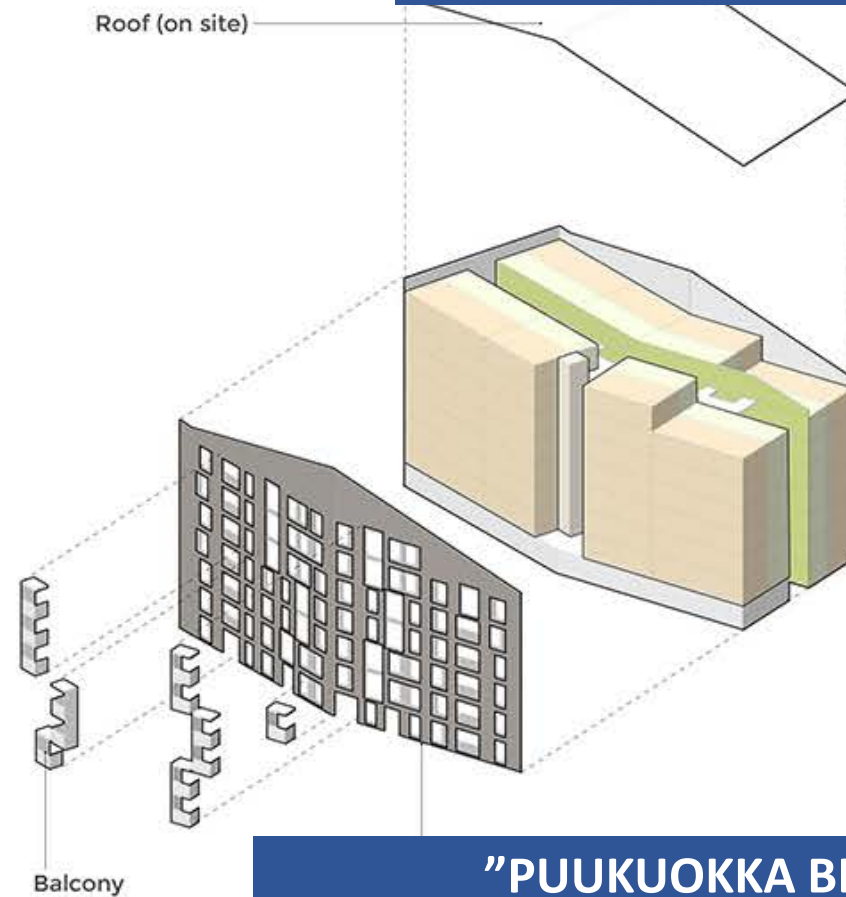
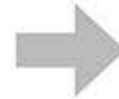
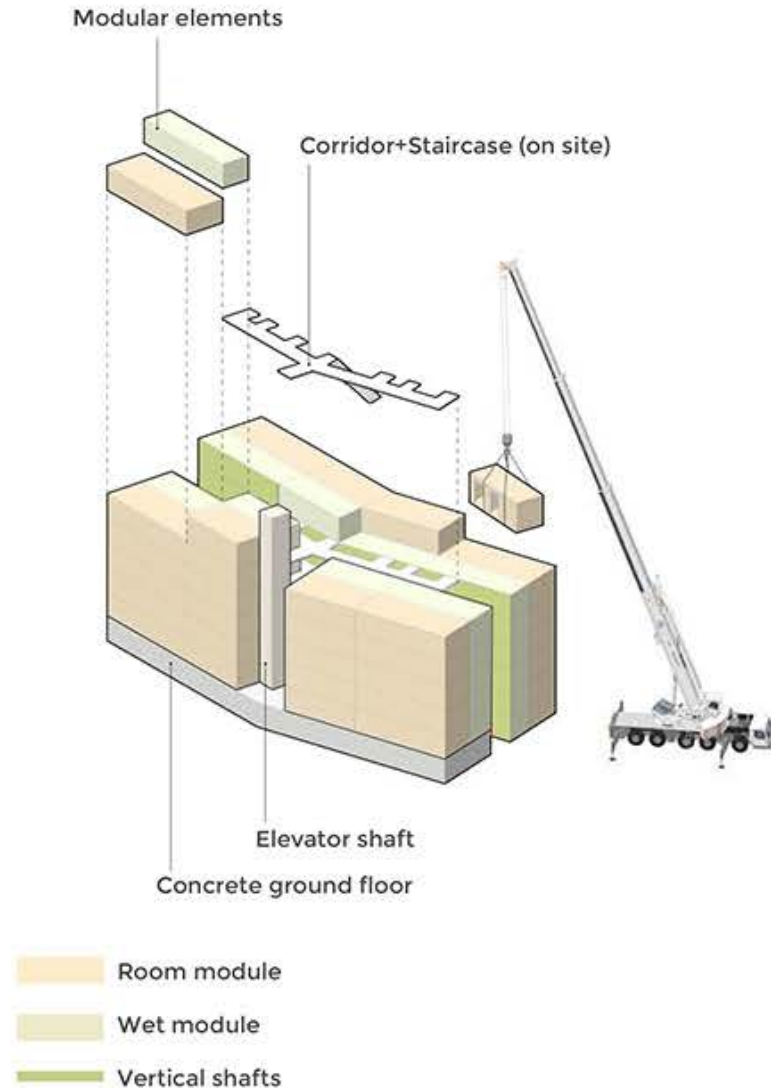
SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING INNOVATIONS

**BEST SOCIAL HOUSING 2019 IN
FINLAND – THREE MULTI-STORY
PRE-FABRICATED WOODEN
BUILDINGS WITH 184
APARTMENTS**



**”PUUKUOKKA BLOCK”
IN THE CITY OF JYVÄSKYLÄ
OOPEAA ARCHITECTS AND LAKEA**

SUSTAINABLE AND HUMAN-CENTRIC FINNISH LIVING INNOVATIONS



**BEST SOCIAL HOUSING 2019 IN
FINLAND – THREE MULTI-STORY
PRE-FABRICATED WOODEN
BUILDINGS WITH 184
APARTMENTS**

**“PUUKUOKKA BLOCK”
IN THE CITY OF JYVÄSKYLÄ
OOPEAA ARCHITECTS AND LAKEA**

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING INNOVATIONS

**BEST SOCIAL HOUSING 2019 IN
FINLAND – THREE MULTI-STORY
PRE-FABRICATED WOODEN
BUILDINGS WITH 184
APARTMENTS**



**"PUUKUOKKA BLOCK"
IN THE CITY OF JYVÄSKYLÄ
OOPEAA ARCHITECTS AND LAKEA**

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING INNOVATIONS

**CARBON NEUTRAL AND HEALTHY
SOCIAL HOUSING!**



**"PUUKUOKKA BLOCK"
IN THE CITY OF JYVÄSKYLÄ
OOPEAA ARCHITECTS AND LAKEA**

*Sustainable and **Human-Centric** Finnish Living Innovations*

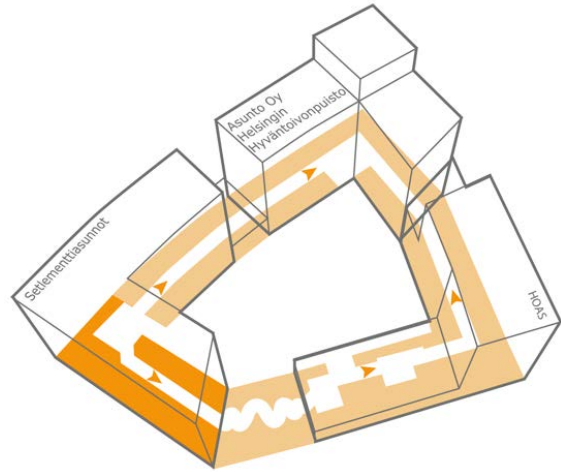
SUSTAINABLE AND **HUMAN-CENTRIC**
FINNISH LIVING INNOVATIONS

BEST SOCIAL HOUSING 2017 IN
FINLAND – INTERGENERATIONAL
LIVING IN GENERATIONS BLOCK

GENERATIONS BLOCK IN HELSINKI
HEDMAN & MATOMAKI ARCHITECTS



SUSTAINABLE AND **HUMAN-CENTRIC** FINNISH LIVING INNOVATIONS



INTERGENERATIONAL LIVING THE GENERATIONS BLOCK



**262 FLATS WITH
300 M2 OF COMMON SPACE AND
AN IN-DOOR WALKING ROUTE**

SUSTAINABLE AND **HUMAN-CENTRIC**
FINNISH LIVING INNOVATIONS

INTERGENERATIONAL LIVING THE
GENERATIONS BLOCK



SUSTAINABLE AND **HUMAN-CENTRIC**
FINNISH LIVING INNOVATIONS

INTERGENERATIONAL LIVING THE
GENERATIONS BLOCK



www.sukupolvienkortteli.fi

COMMON LIVING ROOM –
INCLUDED IN THE RENT

SUSTAINABLE AND **HUMAN-CENTRIC**
FINNISH LIVING INNOVATIONS

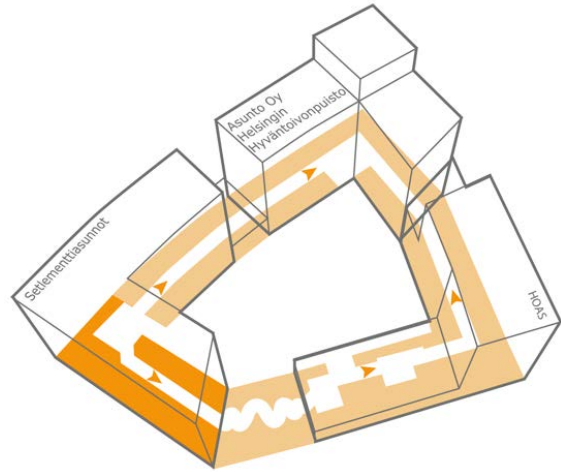
INTERGENERATIONAL LIVING THE
GENERATIONS BLOCK



www.sukupolvienkortteli.fi

STAGE FOR PERFORMANCES –
INCLUDED IN THE RENT

SUSTAINABLE AND **HUMAN-CENTRIC** FINNISH LIVING INNOVATIONS



**1 – 2 – 3 – 4 : YOU LIVE ALONE OR
WITH SOMEONE, THE THIRD ROOM
IS IN THE BLOCK AND THE FOURTH
ROOM IS IN THE CITY**



**Setlementti
asunnot**

YHTIISÖJEN RAKENTAJA

HOAS

ASUNTOSÄÄTIÖ

ara

Asumisen rahoitus-
ja kehittämiskeskus

www.sukupolvienkortteli.fi

**ALL SPACES AND SERVICES
INCLUDED IN THE RENT**

*Sustainable and Human-Centric **Finnish** Living Innovations*

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING INNOVATIONS

SOCIAL HOUSING
IN THE CITY OF HELSINKI
"HELSINKI-MIX"

25 % OF SOCIAL HOUSING,
30 % OF MID-AFFORDABLE AND
45 % PRIVATE HOUSING



SUSTAINABLE AND HUMAN-CENTRIC FINNISH LIVING INNOVATIONS

SOCIAL HOUSING IN THE CITY OF HELSINKI "HELSINKI-MIX"



25 % OF SOCIAL HOUSING,
30 % OF MID-AFFORDABLE AND
45 % PRIVATE HOUSING

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING INNOVATIONS



MIXING DIVERSITIES
"YOU NEED A VILLAGE TO RISE A
CHILD"



PEOPLE WITH INTELLECTUAL
DISABILITIES LIVING IN THEIR OWN
HOMES

SUSTAINABLE AND HUMAN-CENTRIC **FINNISH** LIVING INNOVATIONS



Pictures: Kirsten Sainio, Setlementtiasunnot

NORMAL LIVING IN A BLOCK WITH PERSONAL SUPPORT



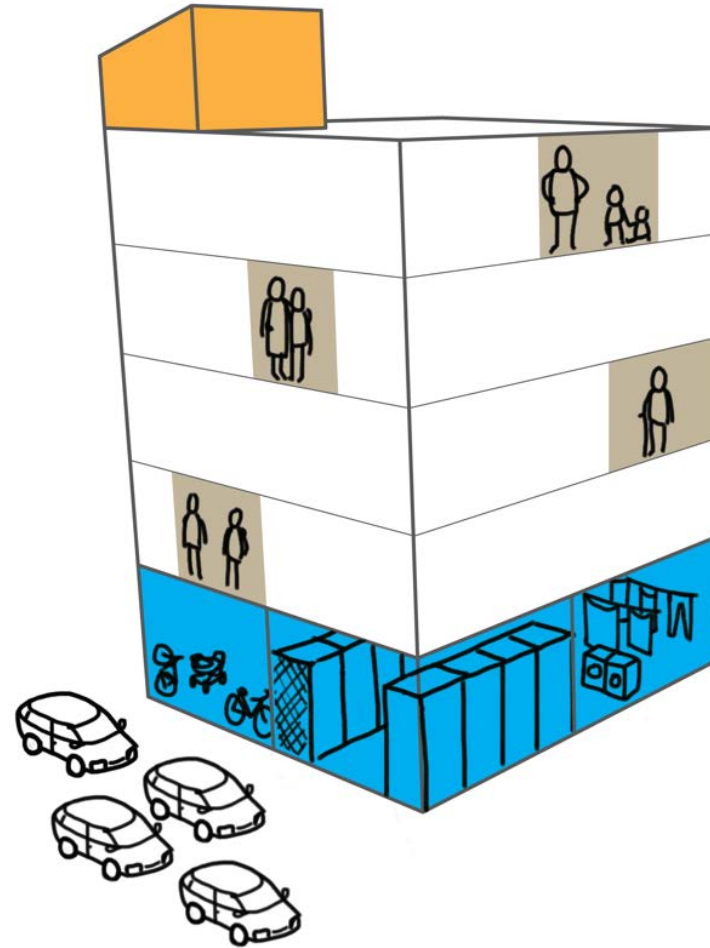
**PEOPLE WITH INTELLECTUAL
DISABILITIES LIVING IN THEIR OWN
HOMES**

*Sustainable and Human-Centric Finnish **Living** Innovations*

SUSTAINABLE AND HUMAN-CENTRIC FINNISH **LIVING** INNOVATIONS



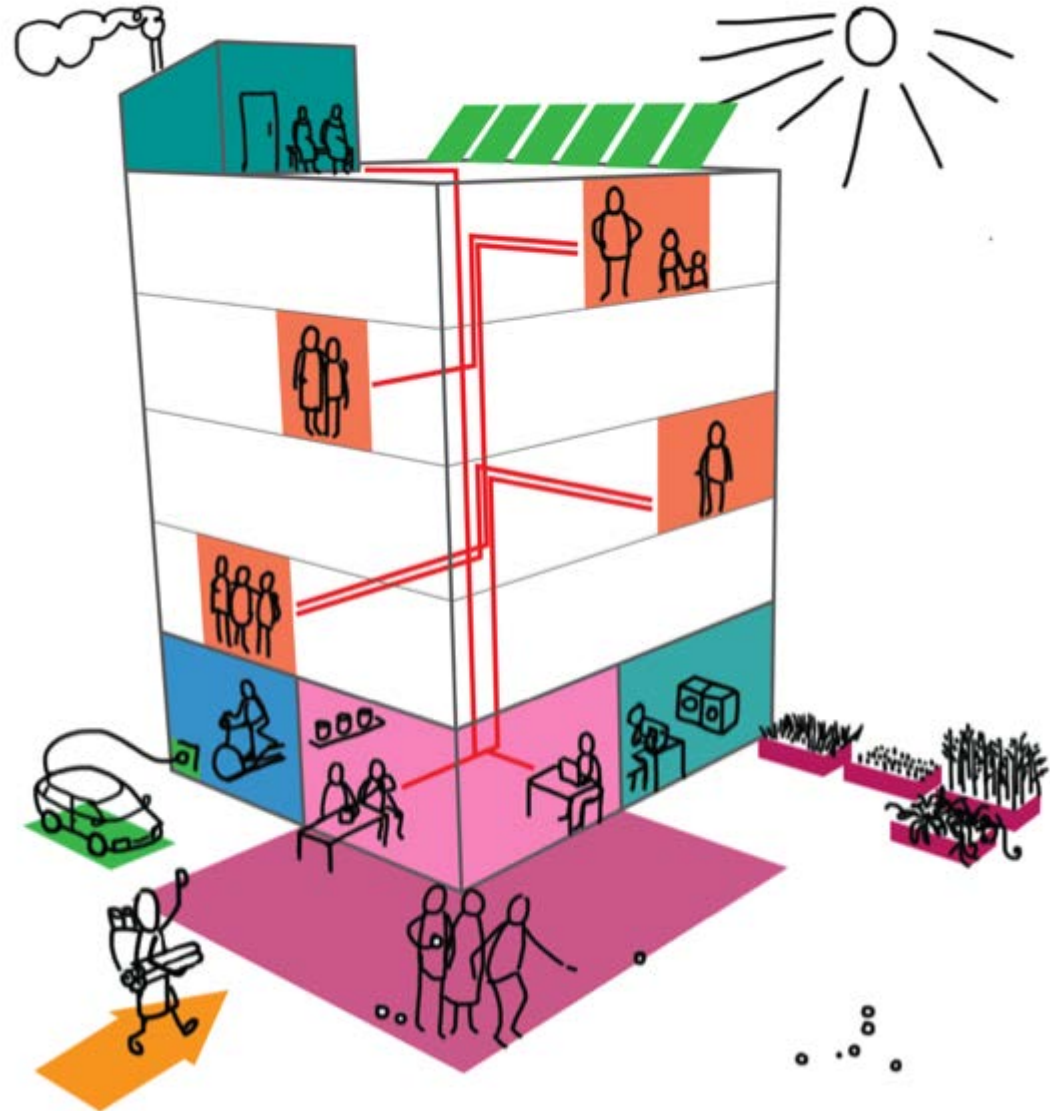
**TYPICAL PRIVATE RENTAL HOUSING
TODAY – A BUILDING WITH SMALL
APARTMENTS AND THAT’S IT!**



SUSTAINABLE AND HUMAN-CENTRIC FINNISH **LIVING** INNOVATIONS



FUTURE OF SOCIAL HOUSING: AFFORDABLE ALL-INCLUSIVE – LIVING AS A SERVICE



SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS



Community
Coordinator



Life-long learning



Common living
room



Common kitchen



Co-working
space



Pop-up market



Urban gardening



Assisted living
network



Gym



Walkability and
people flow



Common sauna



Laundry +



DIY and maker
space



Car- and ride
sharing



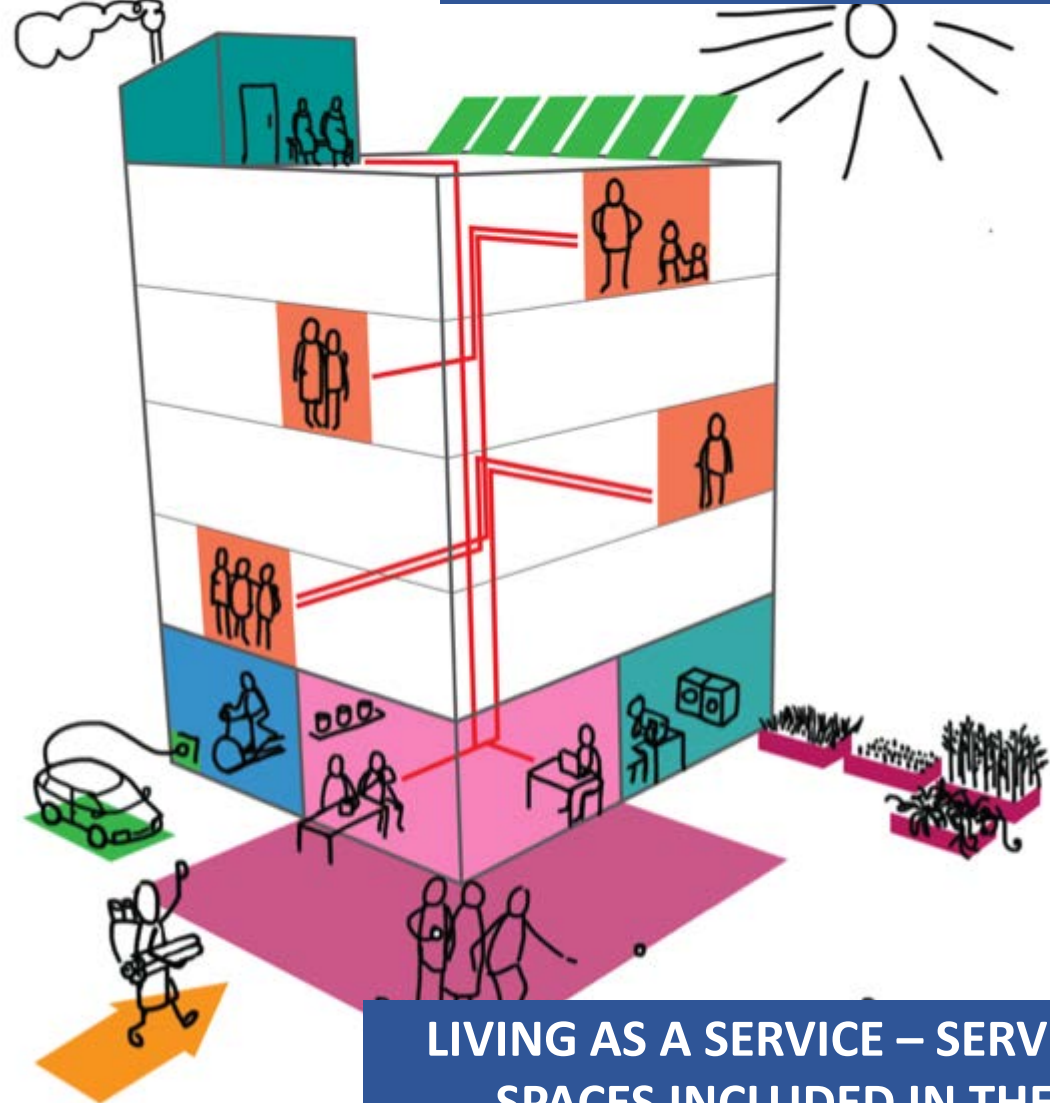
Renewable
energy

AFFORDABLE ALL-INCLUSIVE –
LIVING AS A SERVICE – SPACES,
SERVICES AND COMMUNITY

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS



**FROM HOUSING (PRODUCTS) TO
LIVING (SERVICES)
AFFORDABLE –ALL-INCLUSIVE**



LIVING AS A SERVICE – SERVICES AND SPACES INCLUDED IN THE RENT

Pictures: Kirsten Sainio, Setlementtiasunnot

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS

COMMUNITY KITCHEN – THE SHORTEST
ROUTE TO INHABITANTS HEART GOES
THROUGH THE STOMACH



Design: Esa Vesmanen, Pure Design
Production: Noutere Woodwork



Viikin Setlementtiasunnot, Helsinki

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS

COMMUNITY KITCHEN –
CREATING "WAU" IN COMMUNALITY
BY DESIGN

Design: Esa Vesmanen, Pure Design
Production: Noutere Woodwork

Saunalahden Setlementtiasunnot, Espoo

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS

COMMUNITY KITCHEN – BETTER
FOOD, BETTER FEELING



Design: Esa Vesmanen, Pure Design
Production: Noutere Woodwork

Kalasataman Setlementtiasunnot, Helsinki

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH **LIVING** INNOVATIONS

COMMUNITY KITCHEN – BETTER
FOOD, BETTER FEELING



Design: Esa Vesmanen, Pure Design
Production: Nouture Woodwork

Saunalahden Setlementtiasunnot, Espoo

SUSTAINABLE AND HUMAN-CENTRIC FINNISH **LIVING** INNOVATIONS

COMMUNITY KITCHEN – BETTER FOOD, BETTER FEELING



*Sustainable and Human-Centric Finnish Living **Innovations***

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING **INNOVATIONS**

"THERE IS NO PLANET B" Al Gore

LET'S MAKE DECISIONS THAT OUR
GRANDCHILDREN ARE PROUD OF US

<https://www.videoblocks.com>

IPCC REPORT 2018:
GLOBAL WARMING OF 1,5 °C

SUSTAINABLE AND HUMAN-CENTRIC FINNISH LIVING **INNOVATIONS**



**50-50 RULE FOR INNOVATION
MAKES A GOOD BALANCE:
50 % OUT OF THE BOX,
50 % IN THE BOX**



“WELL-CONCEPTED IS HALF-DESIGNED”

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING **INNOVATIONS**

THREE FACTORS FOR GOOD LIVING
1. "WAU FACTOR" USING GOOD DESIGN



Design: Esa Vesmanen, Pure Design
Production: Noutere Woodwork

Viikin Setlementtiasunnot, Helsinki



SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING **INNOVATIONS**

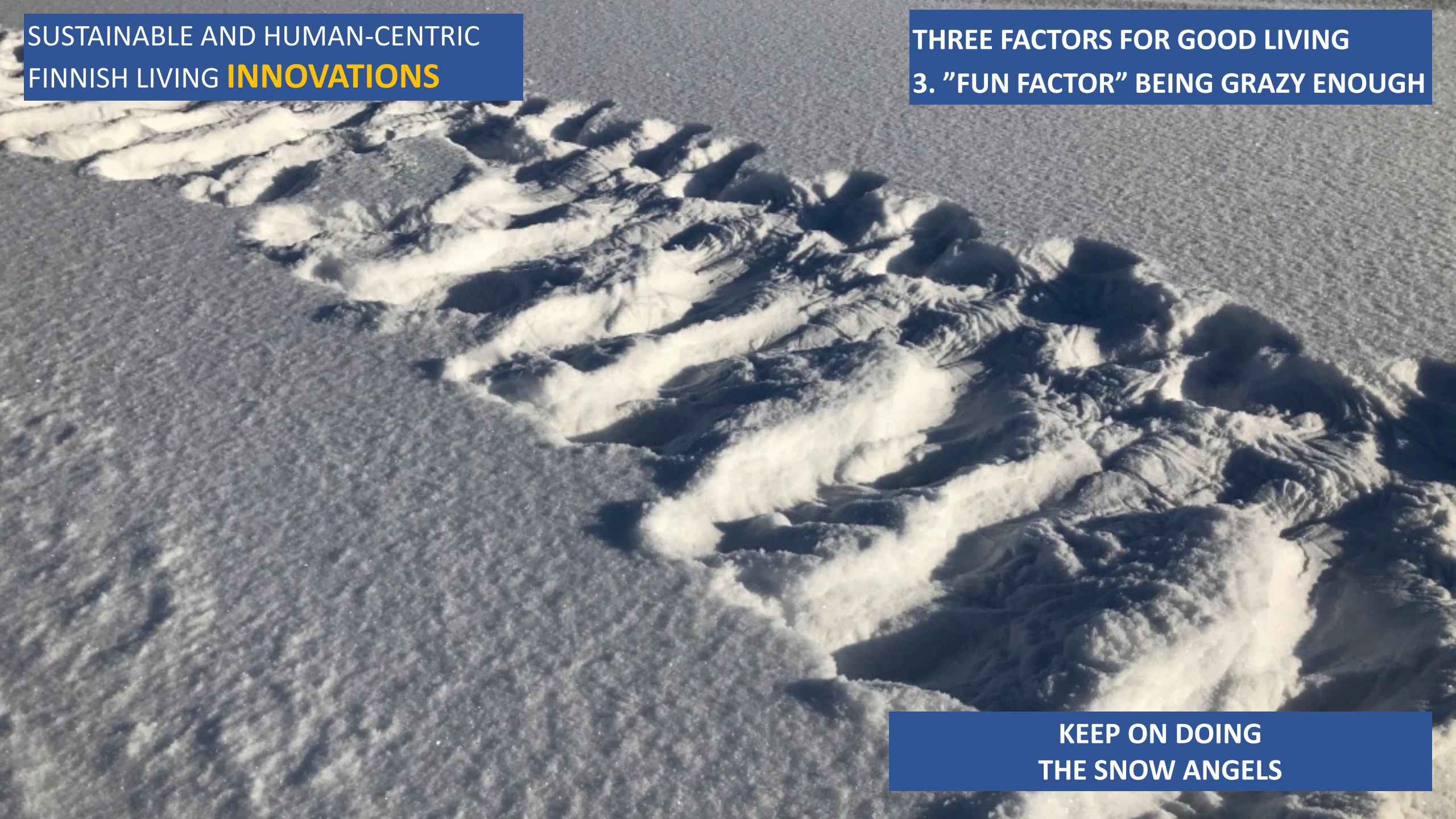
THREE FACTORS FOR GOOD LIVING
2. "COOL FACTOR" BEING TRENDY



ELECTRIC CAR-SHARING WITH OWN
SOLAR PANELS

SUSTAINABLE AND HUMAN-CENTRIC
FINNISH LIVING **INNOVATIONS**

THREE FACTORS FOR GOOD LIVING
3. "FUN FACTOR" BEING CRAZY ENOUGH



KEEP ON DOING
THE SNOW ANGELS

Sustainable and Human-Centric
FINNISH LIVING INNOVATIONS



Kimmo Rönkä
Future Living Specialist, CEO
Rönkä Consulting Oy
kimmo@ronkaexp.fi, @kimmoronka