Tampere Region Smart Specialisation Strategy

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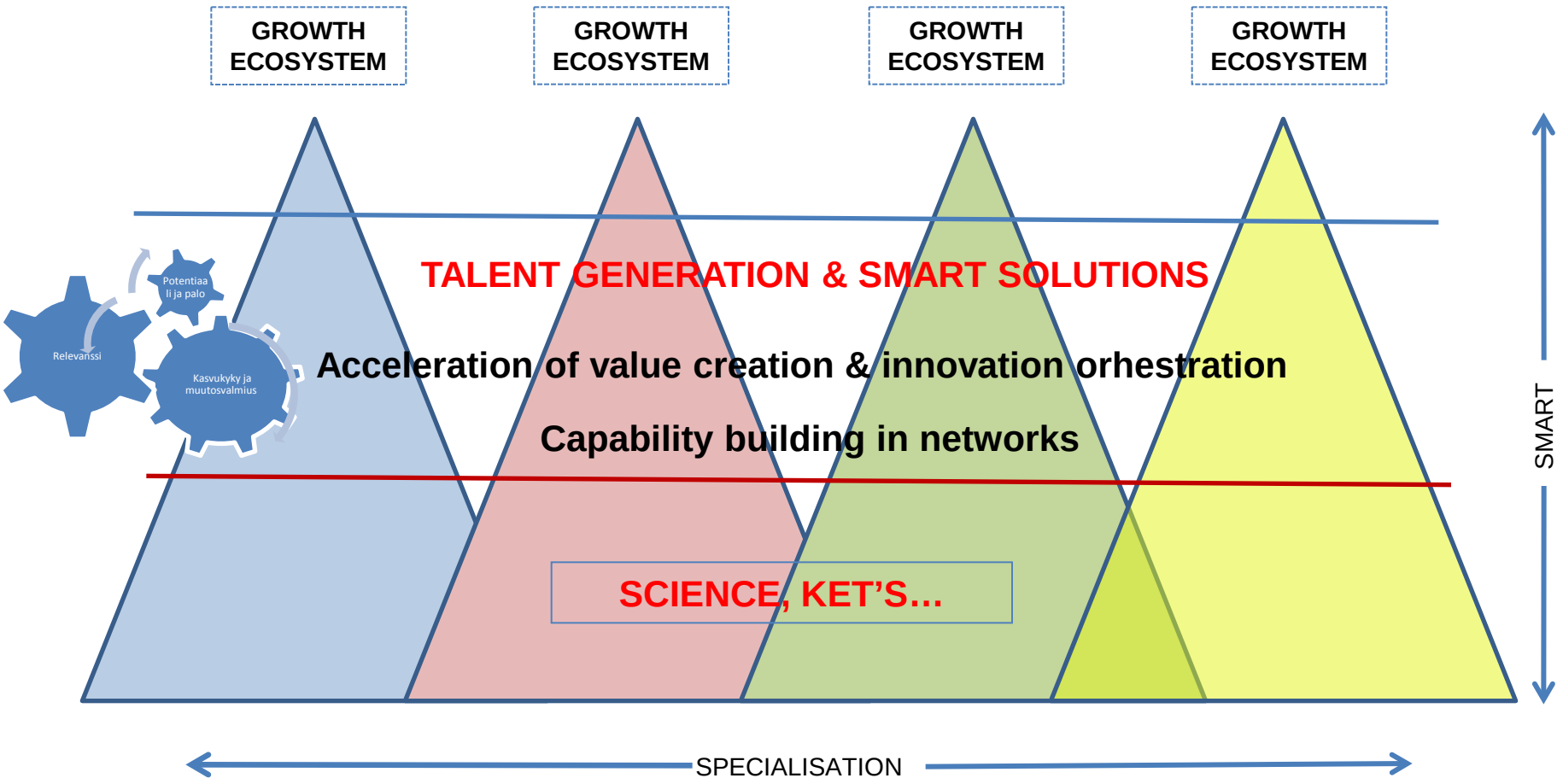
PIRKANMAA
COUNCIL OF TAMPERE REGION


GROWTH ECOSYSTEM
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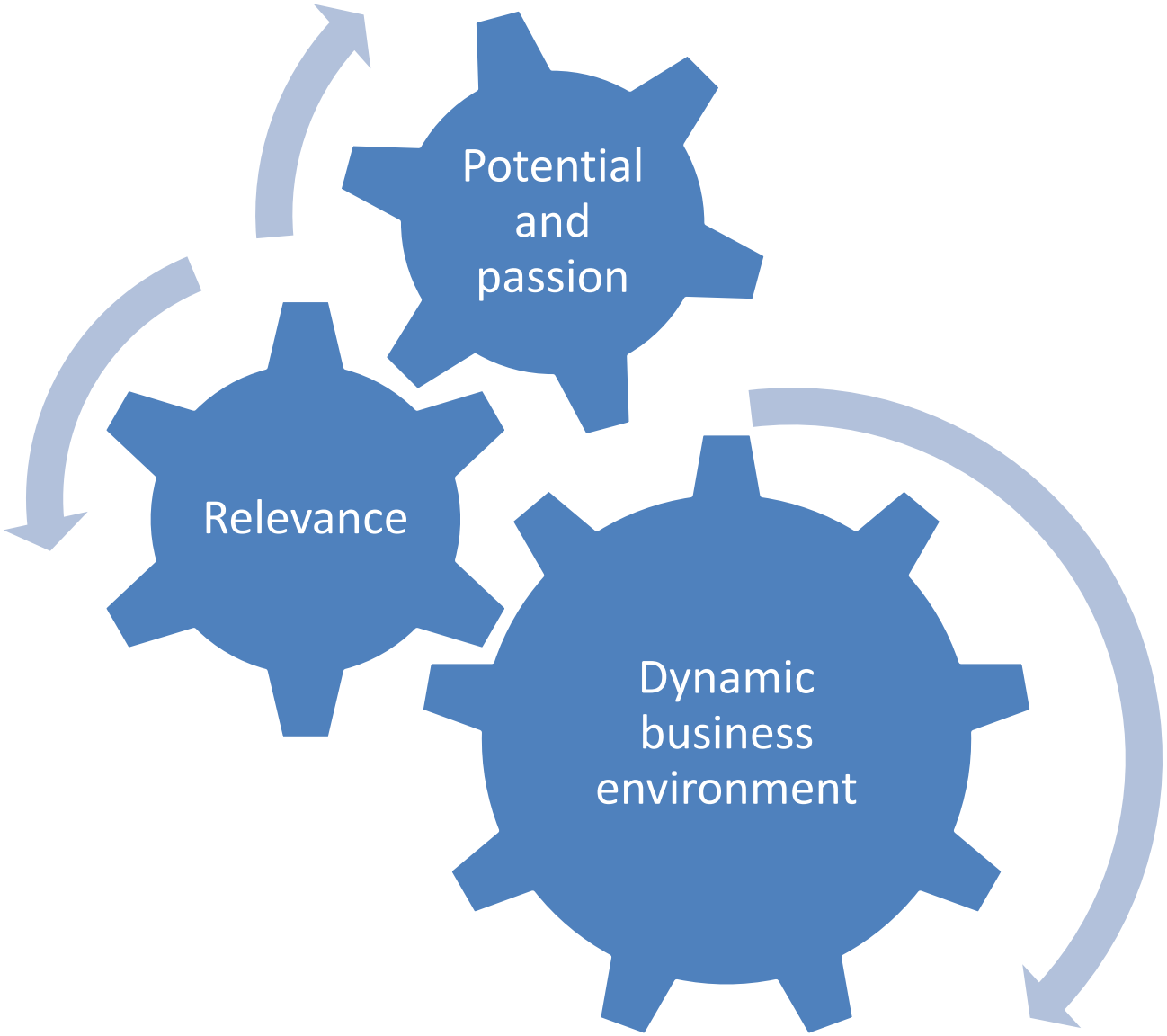
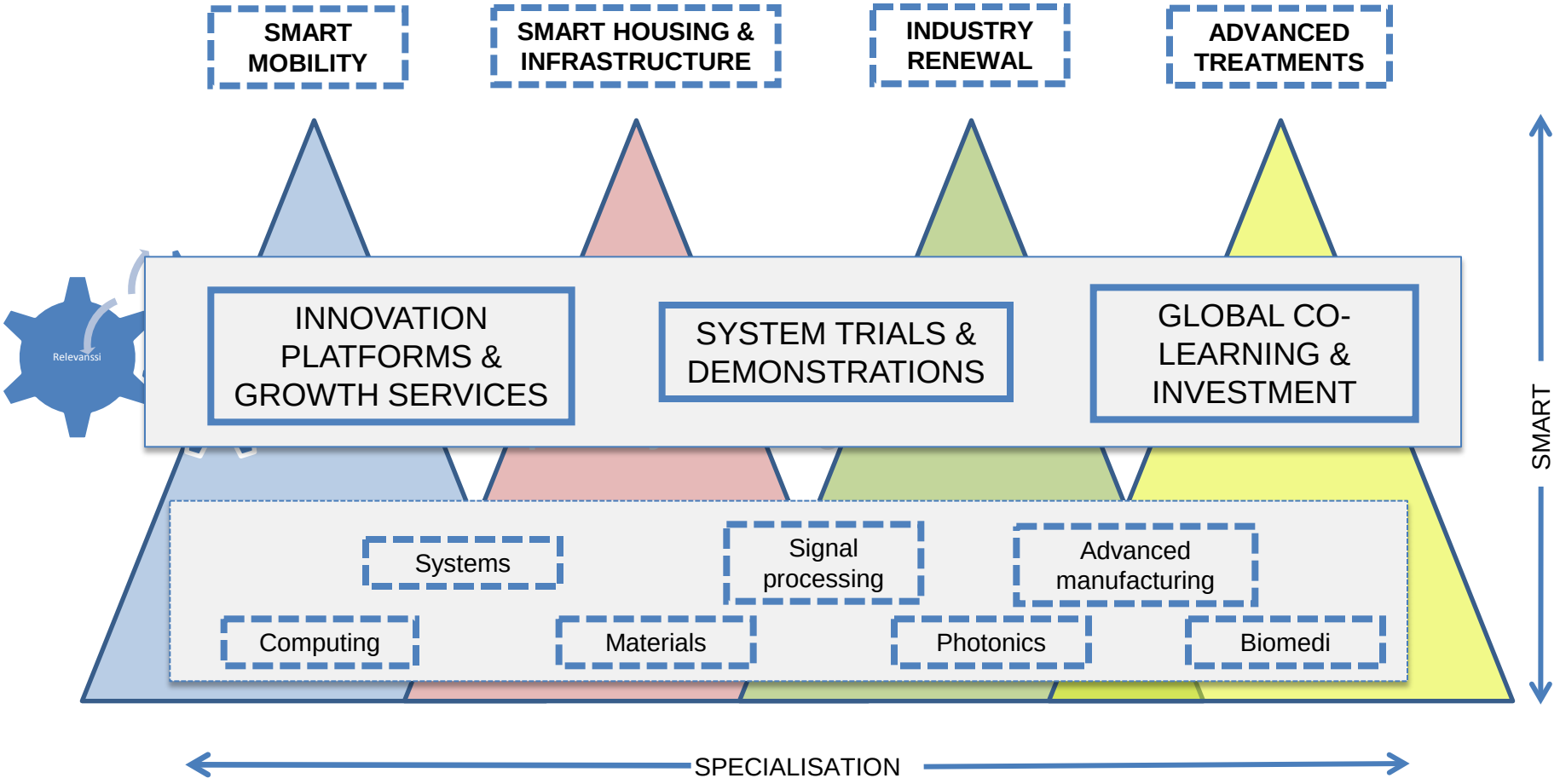
TALENT GENERATION & SMART SOLUTIONS
Acceleration of value creation & innovation orhestration
Capability building in networks
SCIENCE, KET'S…
Potentiaa li ja palo
Relevanssi
Kasvukyky ja muutosvalmius
SMART
SPECIALISATION

REGION TAMPERE FINLAND All Bright!



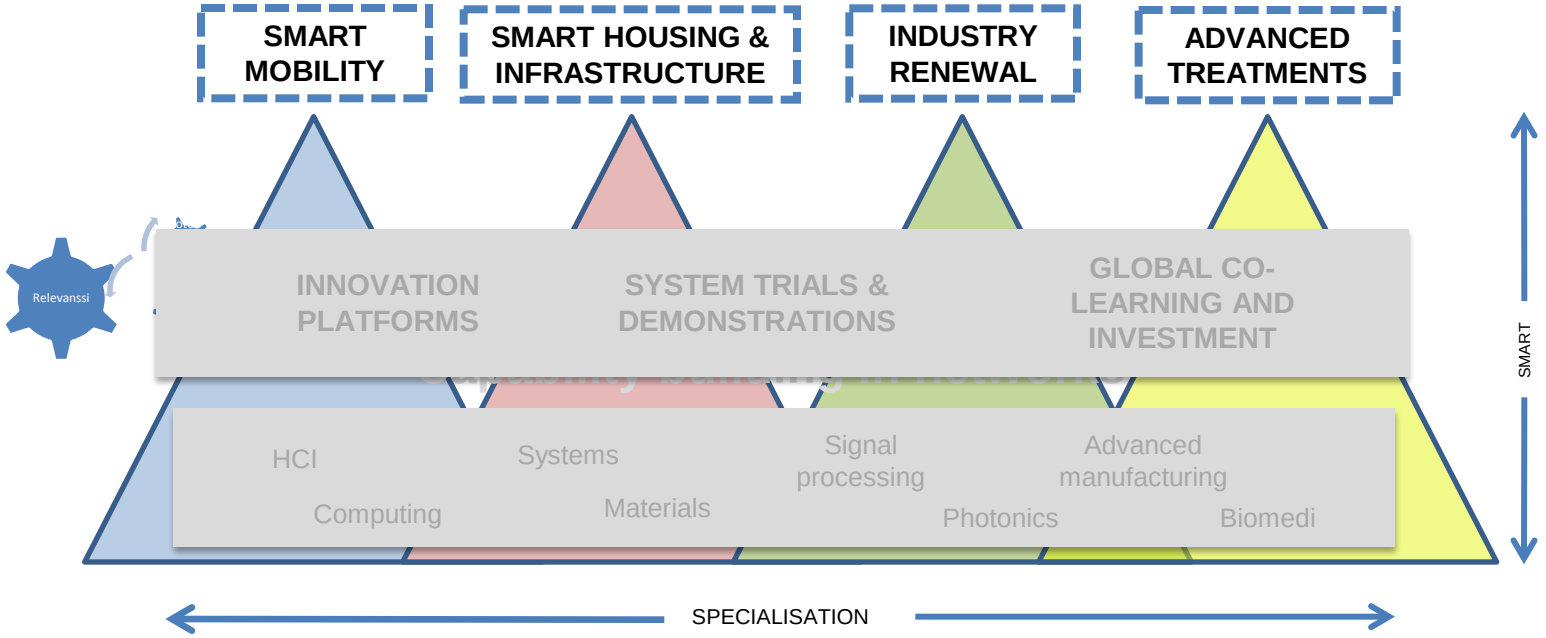
REGION TAMPERE FINLAND All Bright!



REGION TAMPERE FINLAND All Bright!

Open data, human spare parts, extended human sensing, social innovation, intelligent machines system integrated metal production, data visualisation, augmented reality, smart lightning, competitive sustainable manufacturing, 3D printing…

Collaborative innovation, design thinking, business models, social innovation, systemic change…

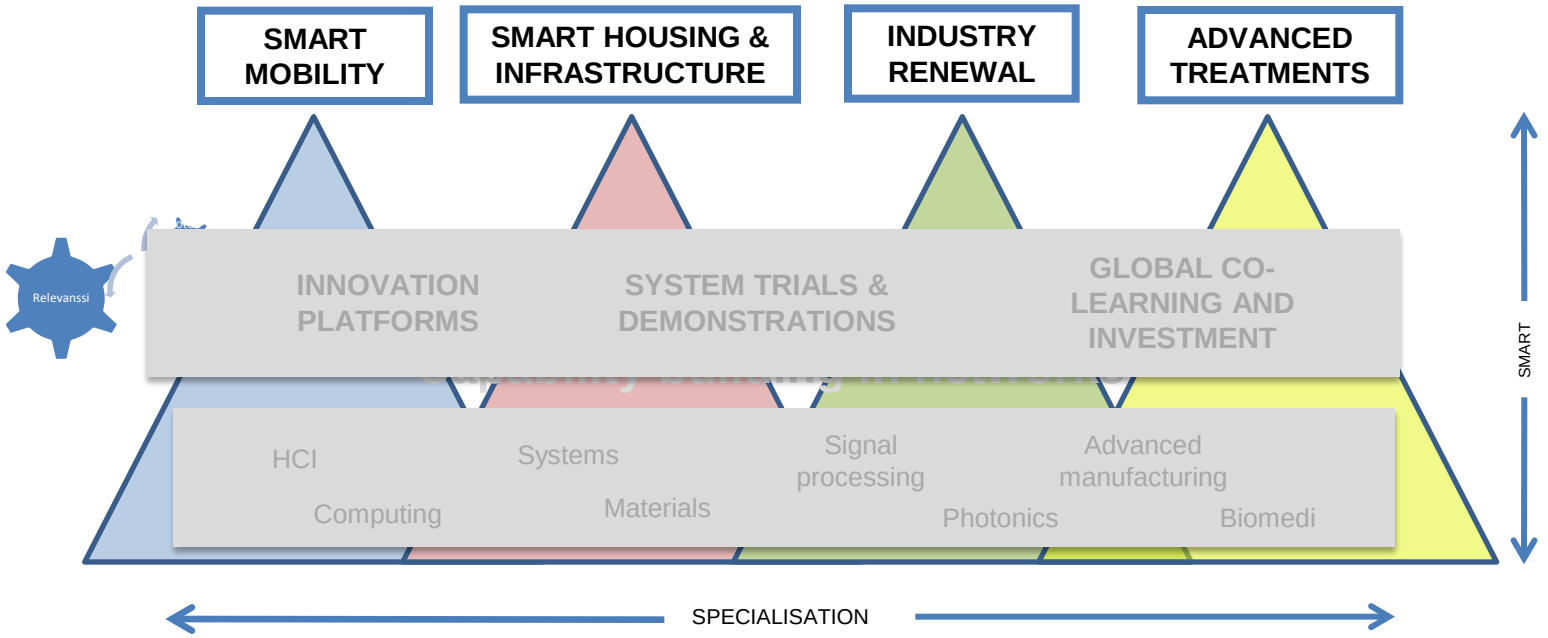


REGION TAMPERE FINLAND All Bright!

Quality of life Attraction

Wealth, Jobs Entrepre-neurship

Inclusion Safety



1. ECOSYSTEM MATCHMAKING AND STRUCTURATION IN THE AREAS OF
    1. Smart mobility
    2. Smart infrastructure,
    3. Industry renewal
    4. Advanced treatments
2. CONNECTED PLATFORM DEVELOPMENT
3. CAPABILITY BUILDING AND POLICY LEARNING IN
    1. System trials, innovation procurement
    2. Innovation governance and situational picture

The Challenge and WHY collaborate?

- Ecosystems are difficult to create → regions and cities can create bigger markets faster together and get better solutions with complementarities
- **Ideally, BSR could be a macro regional innovation platform if we can create an advanced plug and play environment that enables borderless agile value creation**
- Target is to create a competitive innovation environment for our talent, companies and investors
- How to combine value creating action with system level transformations?
- What are the efficient procedures and platform components in ecosystem development? What new capabilities are needed?

In synthesis – What is your suggestion for collaboration to be elaborated on?

- **Let's create a BSR macro regional innovation platform starting with *smart mobility*.**
- **What are the potential plug and play components (shared/standardised innovation practices) in this environment?**
  - Physical planning processes?
  - Knowledge creation and sharing?
  - Funding and procurement of systems trials?
  - Open data requirements?
  - Co-creation in Demola?
  - Business matchmaking?
  - Systemic change management tools?