



WOODEN MULTISTORY CONSTRUCTION IN FINLAND: MUNICIPALITY CIVIL SERVANT PERCEPTIONS

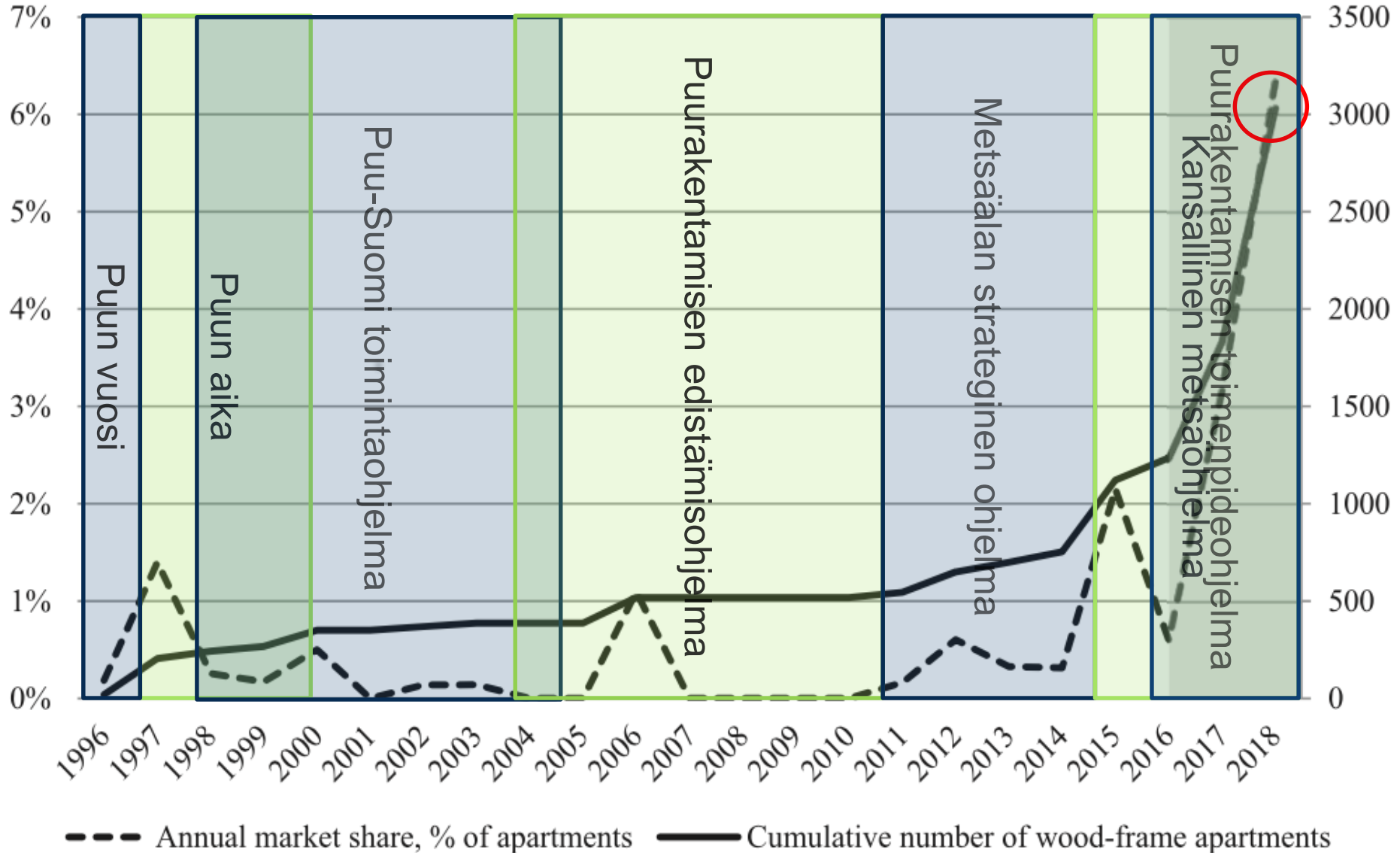
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KÄPY

Market share

Number of apartments





Kaikilla korttelialueilla:

- on sovellettava matalaenergiarakentamisen periaatteita ja varauduttava uusiutuvan energian hyödyntämiseen.
- tulee uusiutuvan energian hyödyntämiseen tarkoitetut laitteet suunnitella osana rakennusten tai piharakennelmien arkkitehtuuria.
- tulee rakennusten olla puurakenteisia. Julkisivumateriaalina on käytettävä puuta.
- tulee jokaisessa huoneistossa olla hormivaraustulisijaa varten.
- saa ulkoseinien 250 mm ylittävä osa ylittää rakennusalan rajan.
- tulee rakennusten olla värikkäitä, vierekkäiset rakennukset eivät saa olla saman sävyisiä.
- on jokaisella asunnolla oltava oma maantasopiha, parveke tai kattoterassi.



RESEARCH QUESTIONS

Research Question 1

What kind of attitudes and values do civil-servants hold regarding WMC?

Research Question 2

What kind of perceptions do civil-servants have about the attitudes and values of external actors regarding WMC?

Research Question 3

How do civil-servants perceive communication regarding wooden multistory construction occurs within and outside the municipality?



METHODS AND DATA

Interview	Civil-Servant Role
1	Project Manager (Architect)
2	City Development Director
3	City Lead Architect
4	Mayor
5	Project Manager (Architect)
6	Chief Zoning Officer
7	City Planning Director
8	Project Manager (Architect)
9	City Development Director
10	Land Use Zoning Expert
11	City Planning Director

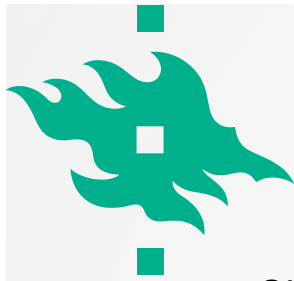
11 semi-structured interviews

Six municipalities

Espoo, Helsinki, Rauma, Seinäjoki,
Turku, Uusikaupunki

**Multiple background roles and
functions give variety insight**

**High level strategic planning &
management due to influence**



Design + Life

Changes housing market standards

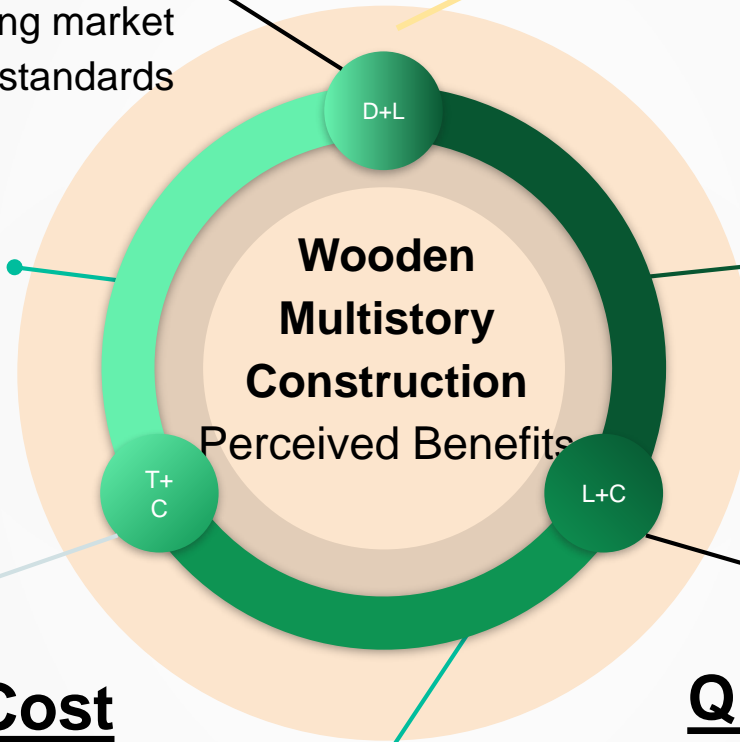
Environmental Sustainability

Technical Aspects

Engineered wood frame allows novel and flexible designs

Quality of Life

Living environment
Built environment
Safety + Health



Perceived Benefits

Technologies + Cost

Construction and renovation ease
New construction opportunities

Quality of Life + Economics

Branding and marketing

Economic Aspects

New market product

Supports local industries

Supports national forestry

Maatalous-metsätieteellinen tiedekunta



THANK YOU.

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