# Frameworks to share (and cite)

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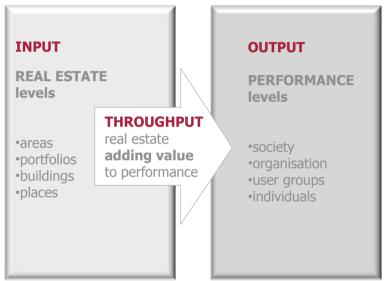
#### Introduction

- basis of "real estate management":
  - real estate (INPUT)
  - adding value, positively or negatively, to
  - performance (OUTPUT)

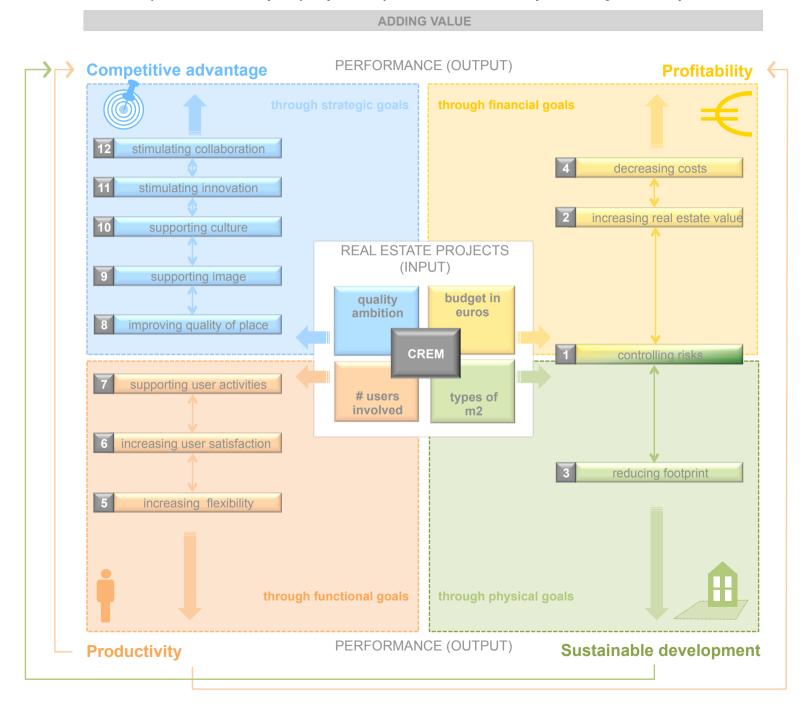
•places

 how to measure **INPUT - OUTPUT** 

figure 3.2: basis of real estate management: real estate adding value, positively or negatively, to performance

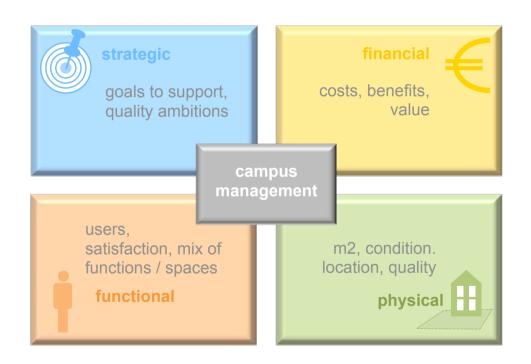


**Figure**: Hierarchy of adding value - model to assess real estate decisions — from project (input) to performance (output) — ex post and ex ante (Den Heijer 2011)



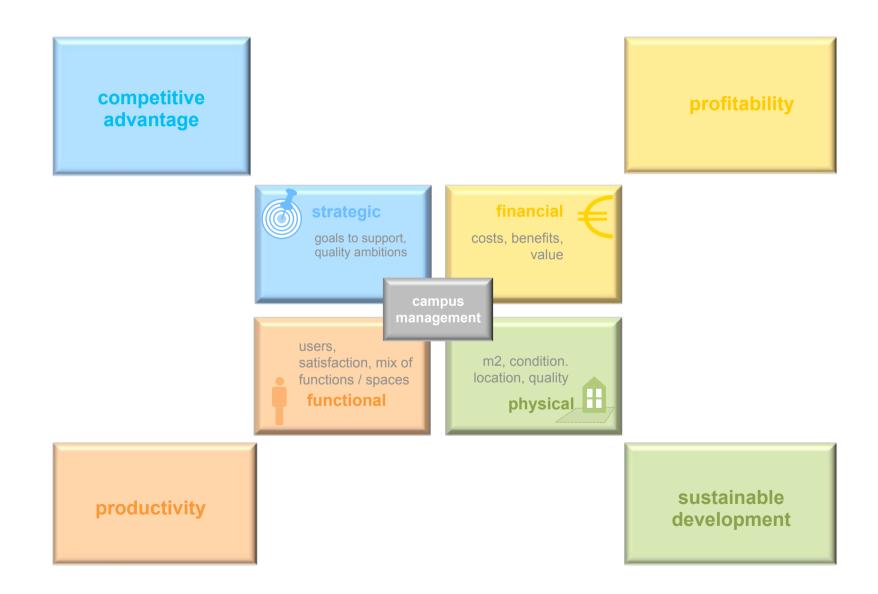
## Managing the university campus

#### **INPUT**

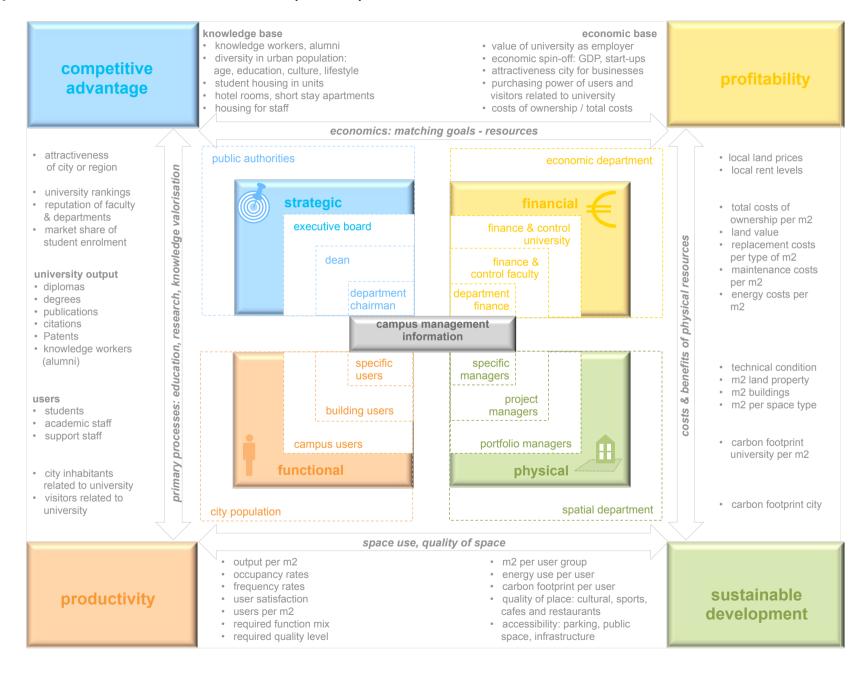


source: Managing the university campus (Den Heijer, 2011)

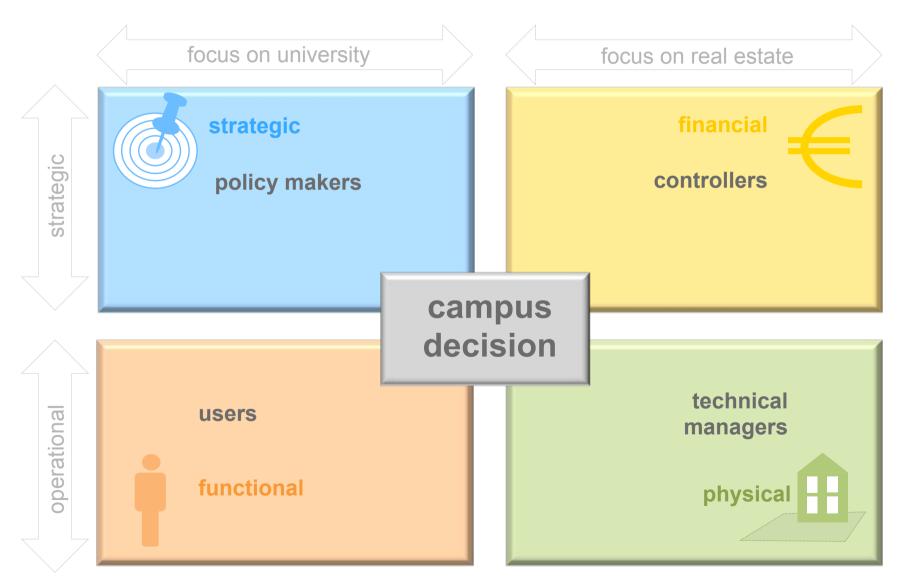
### performance criteria university **OUTPUT**



#### key performance indicators (KPIs) to measure added value: "effect on OUTPUT"

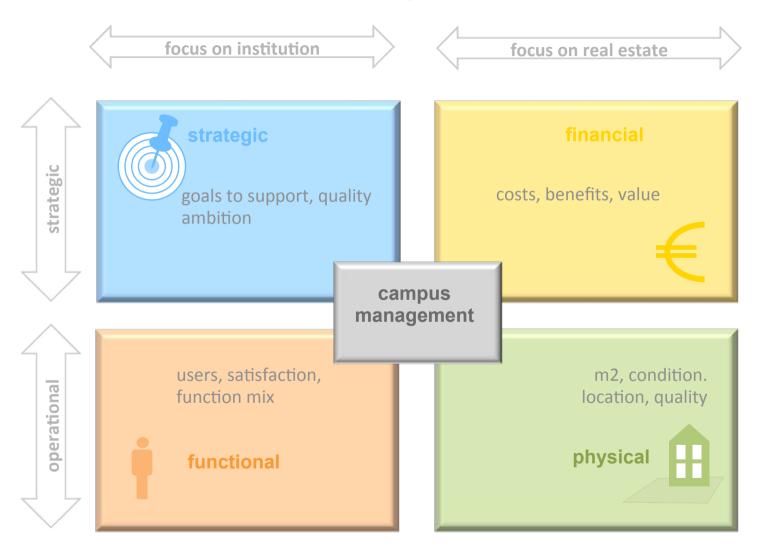


#### **Actors / stakeholders**



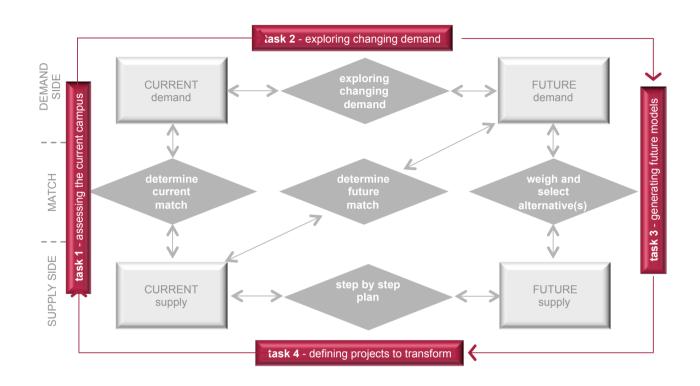
source: Managing the university campus (Den Heijer, 2011)

## stakeholders linked to input variables



source: Managing the university campus (Den Heijer 2011)

#### Management process: 4 tasks / steps



- 1. assessing the current campus
- 2. exploring changing demand
- 3. generating future models
- 4. defining projects to transform

- problem statement
- trends / university of the future
- vision on campus of the future
- investment & project plan

More about this methodology: "Managing the university campus": <a href="http://managingtheuniversitycampus.nl">http://managingtheuniversitycampus.nl</a>

