

# The validity of describing "Morphogenic Society" as a system and justifiability of thinking about it as a social formation

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"Morphogenic Society" as a potential new social formation?, Workshop, Ecole Polytechnique Fédérale de Lausanne  
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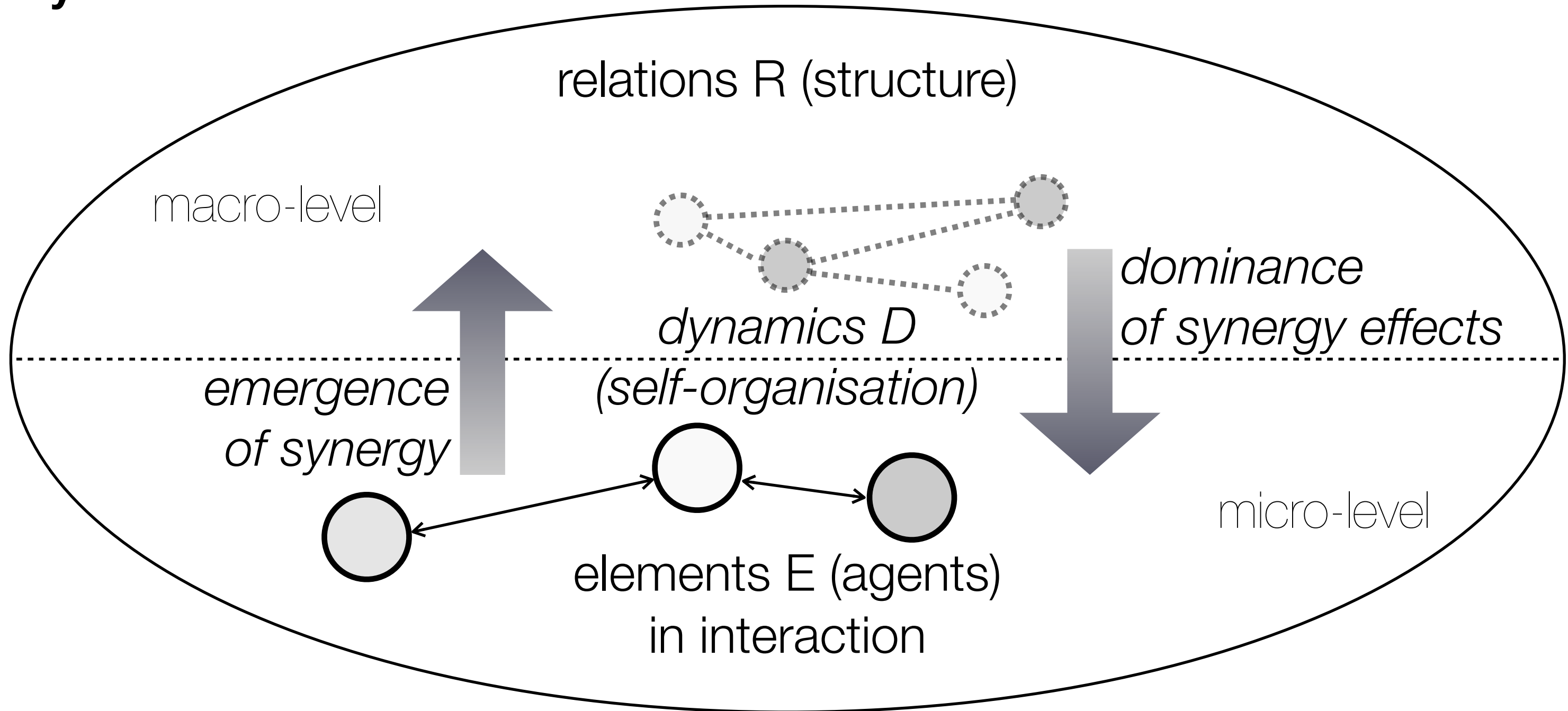
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# 1 System, social formation

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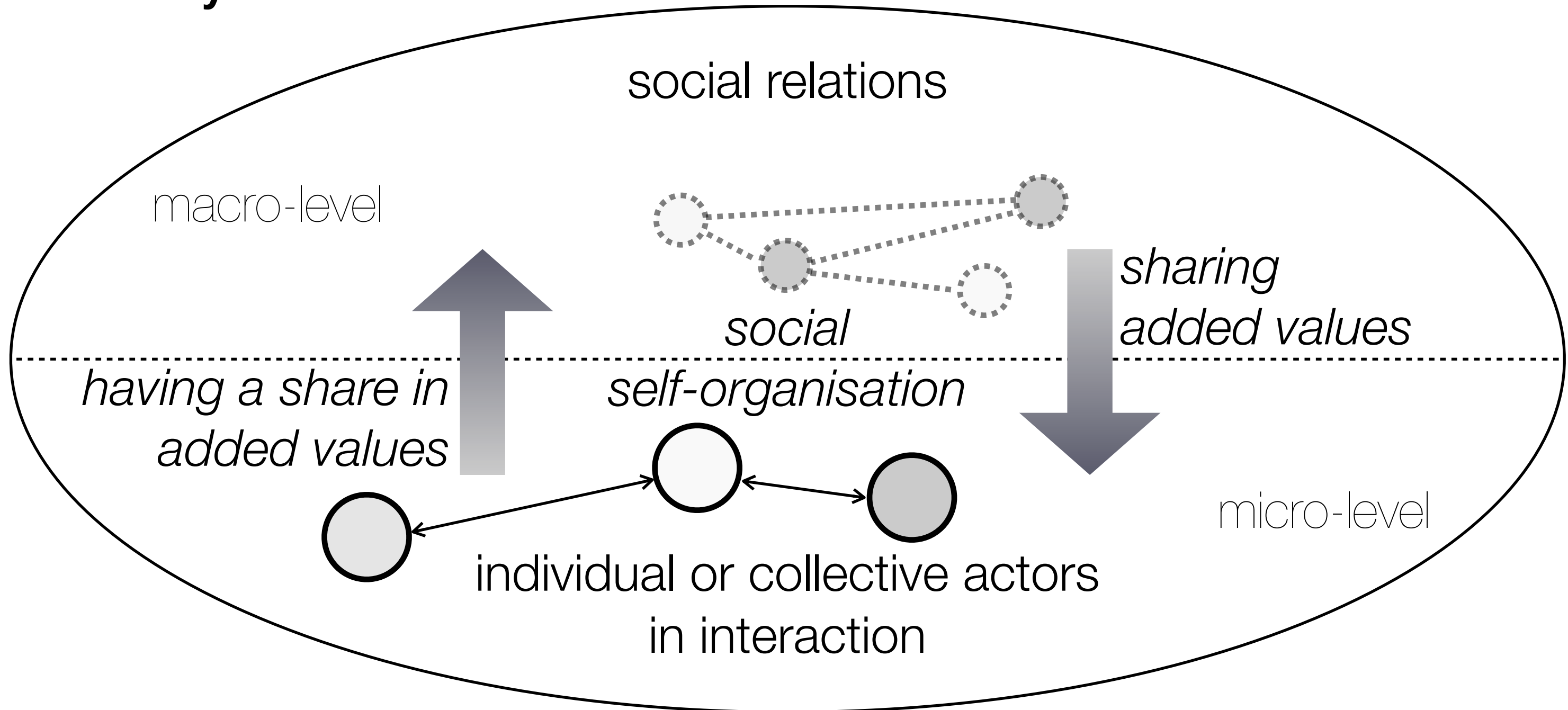
# 1.1 What is a system?

## System



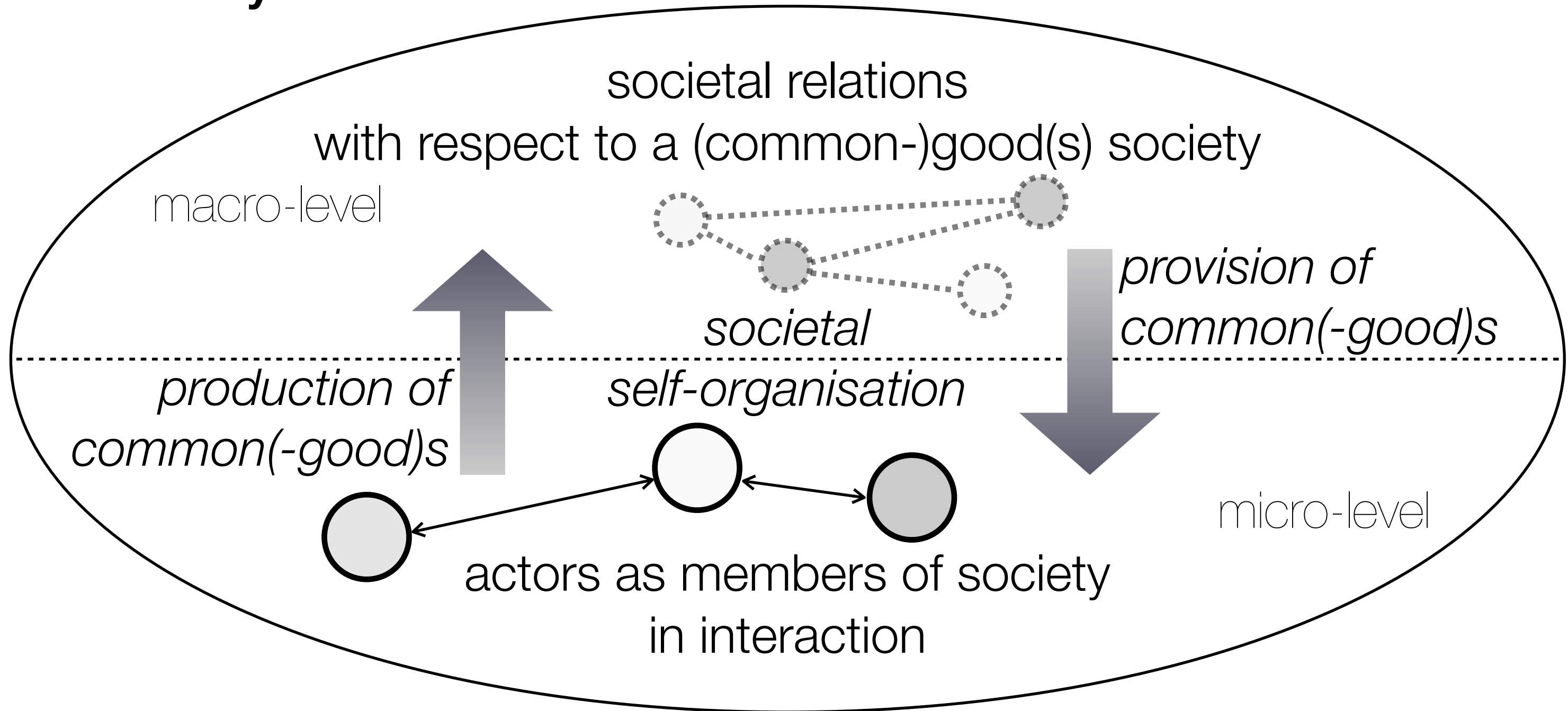
## 1.2 What is a social system?

### Social system



# 1.3 What kind of social system is society?

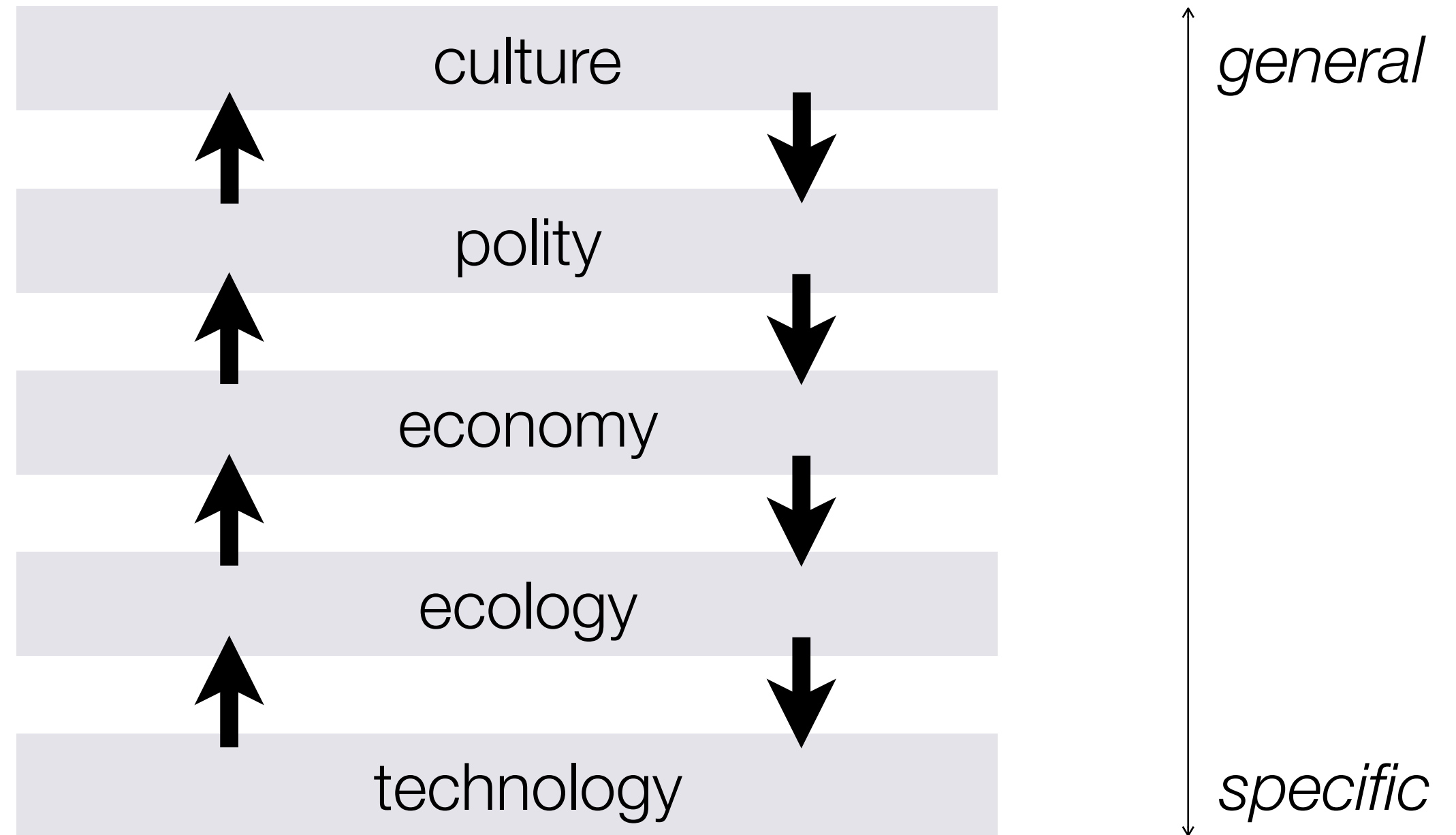
## Societal system



## 1.4 What is a social formation?

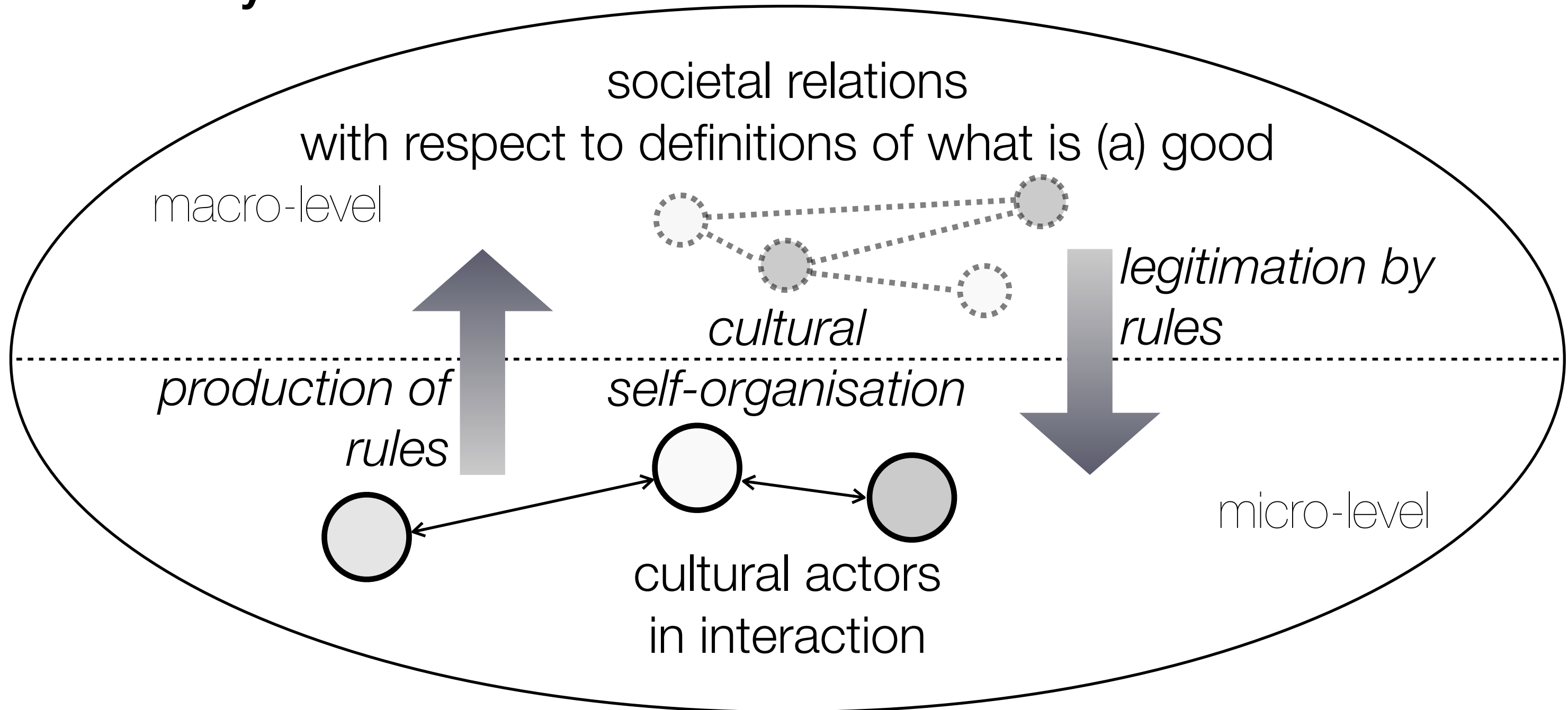
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**Alignment of levels in a specification hierarchy**



## 1.4.1 What kind of levels are aligned?

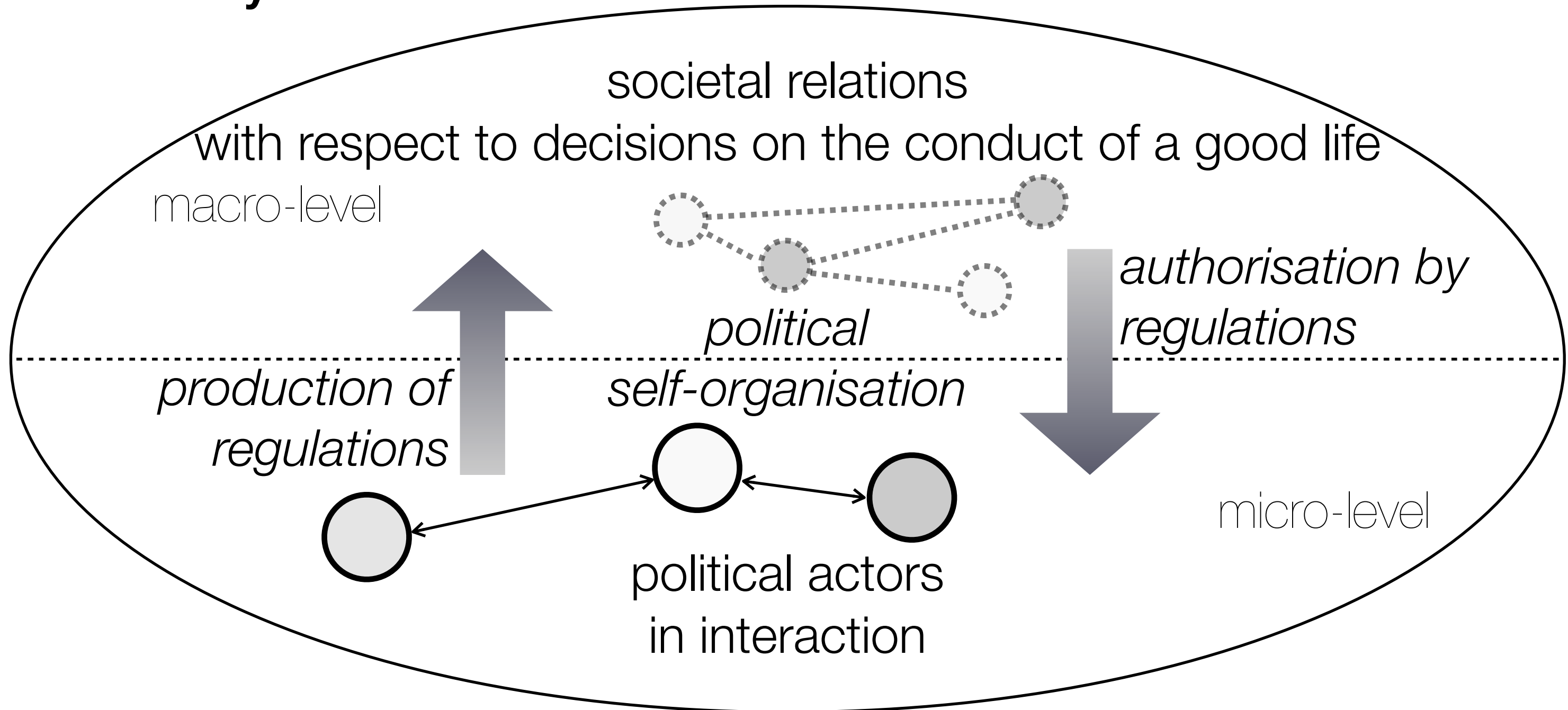
### Cultural system





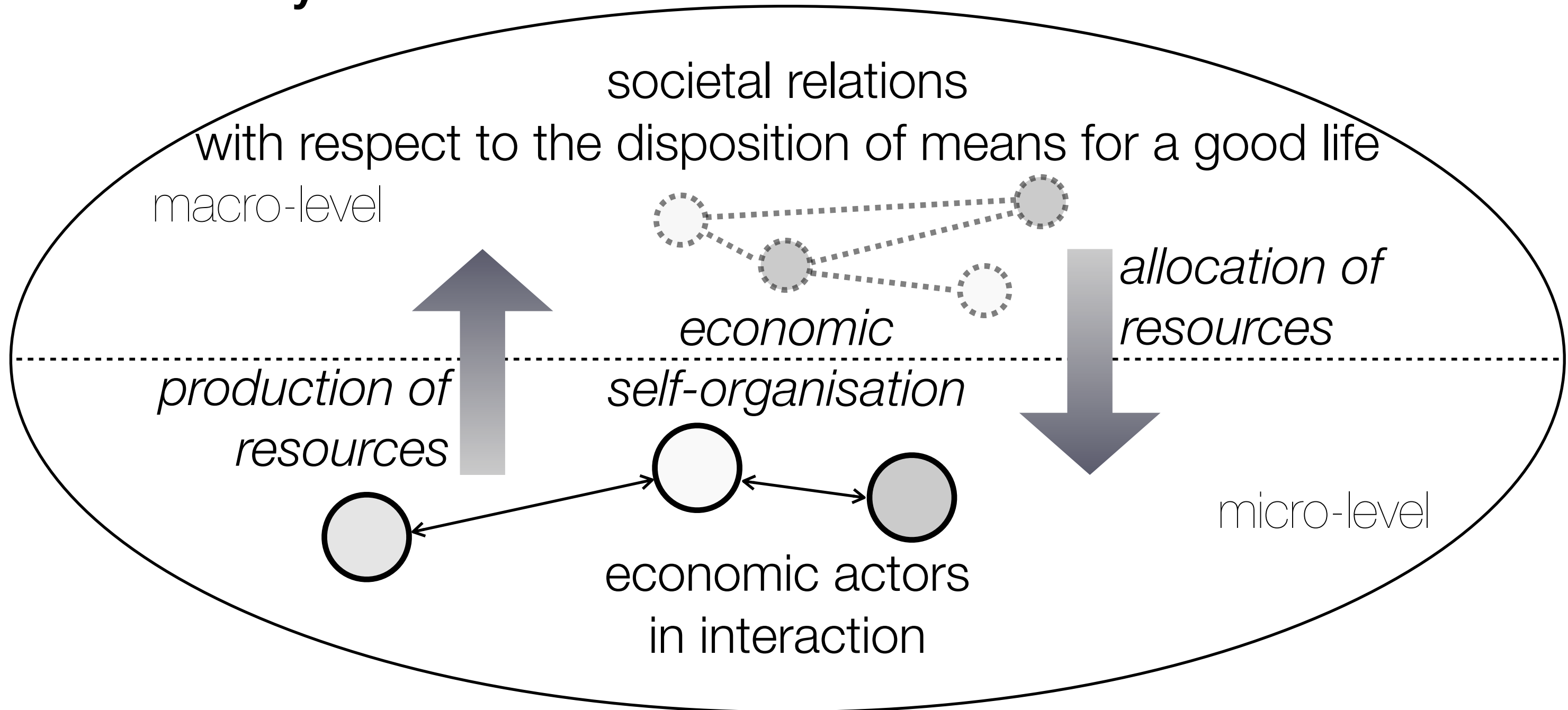
## 1.4.1 What kind of levels are aligned?

### Political system



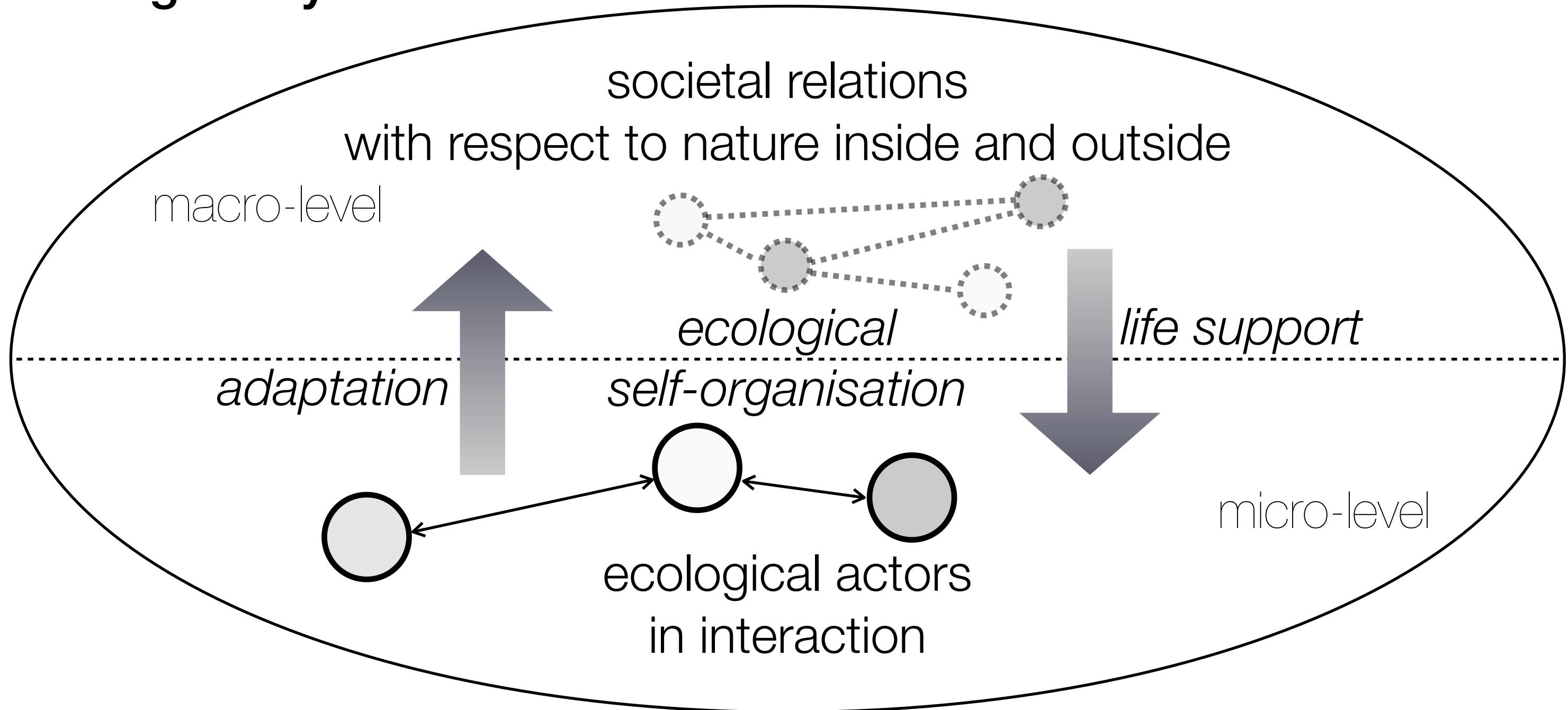
## 1.4.1 What kind of levels are aligned?

### Economic system



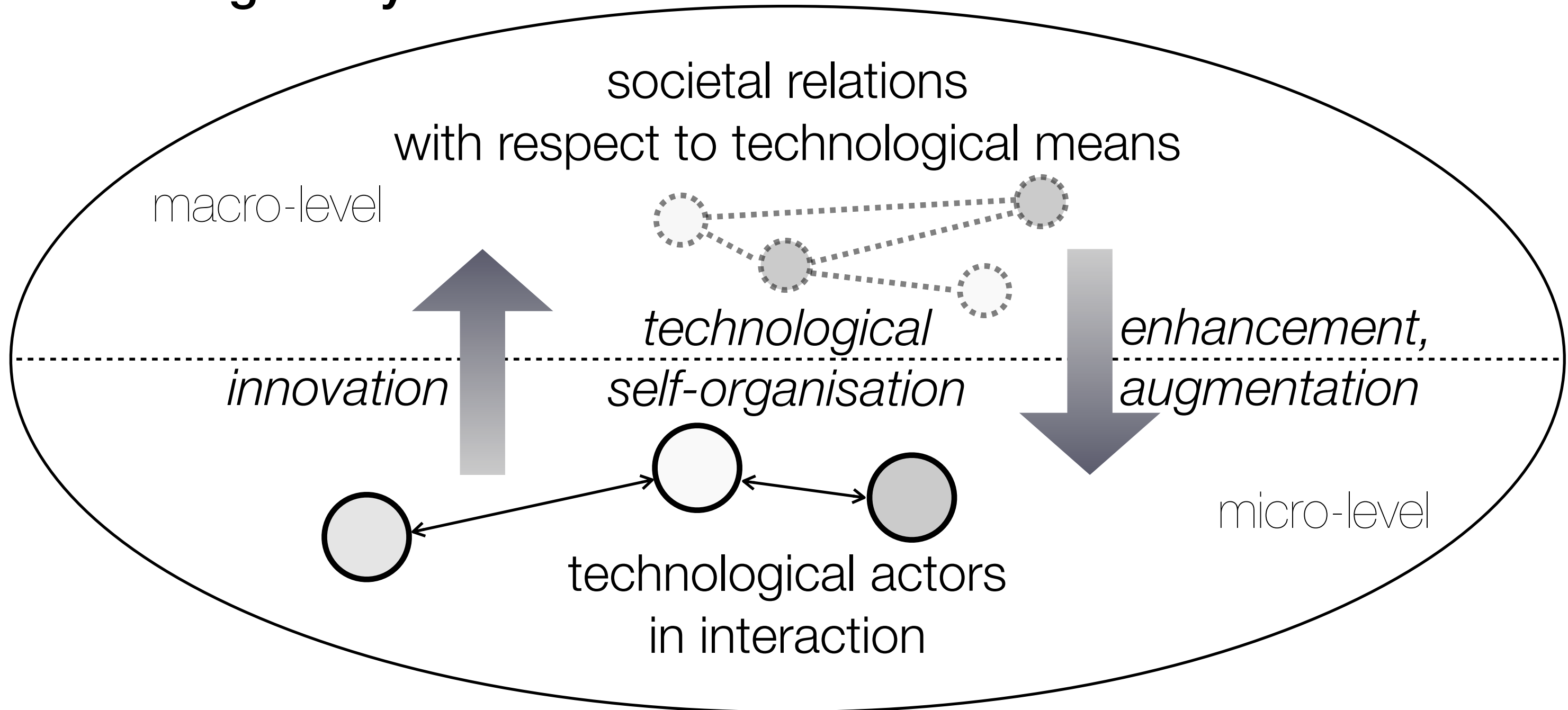
## 1.4.1 What kind of levels are aligned?

### Ecological system



## 1.4.1 What kind of levels are aligned?

### Technological system

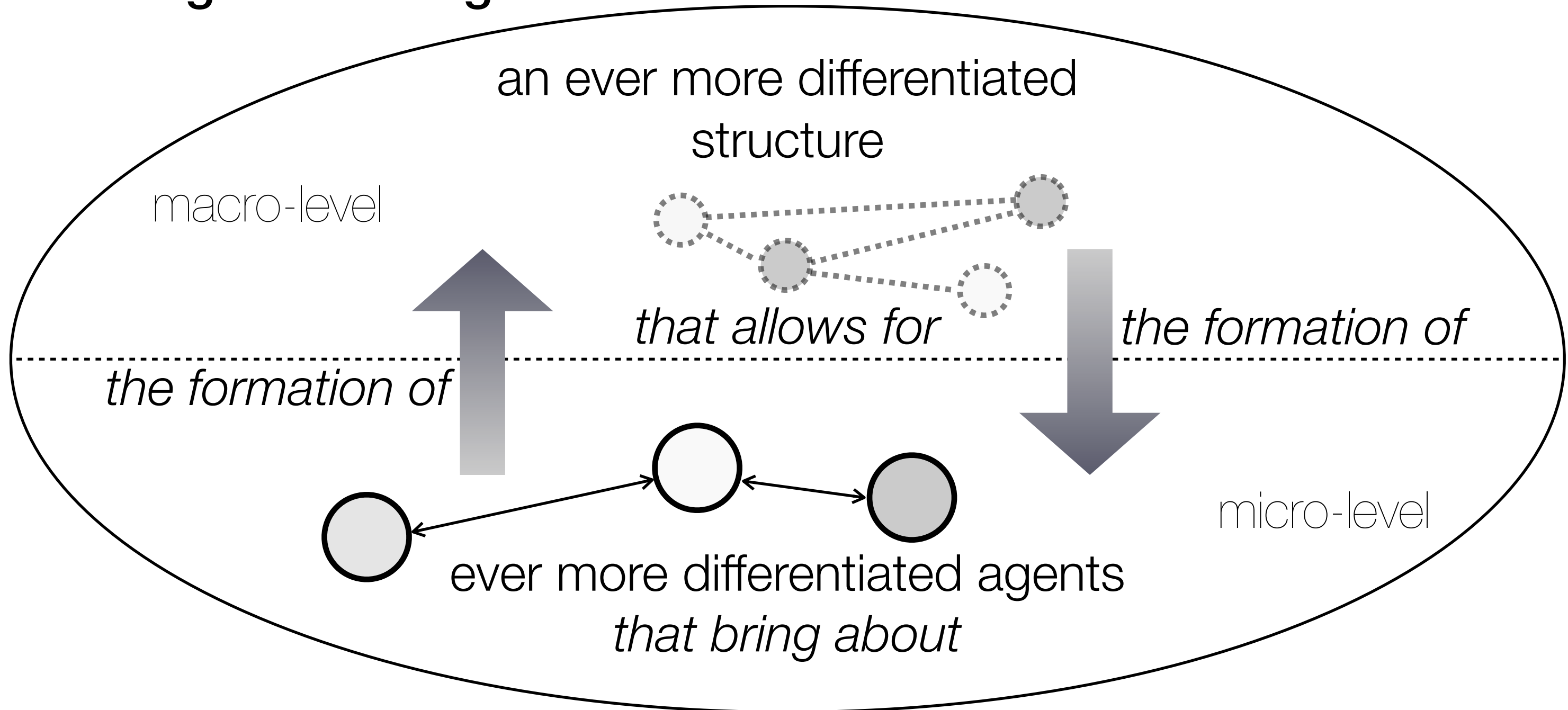


## 2 "Mechanisms" of "social morphogenesis"

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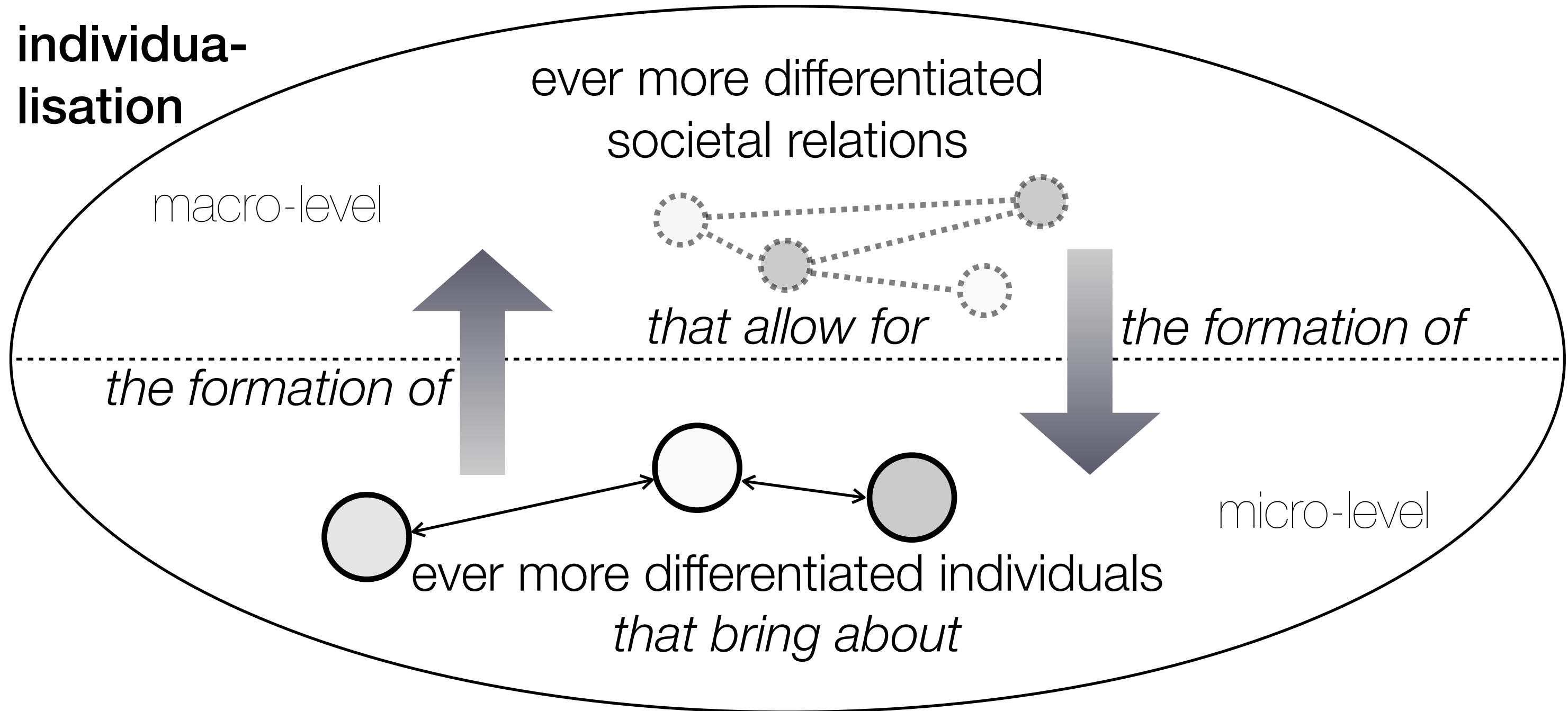
## 2.1 The "generative mechanism" of systemic evo-devo

### Convergence/divergence



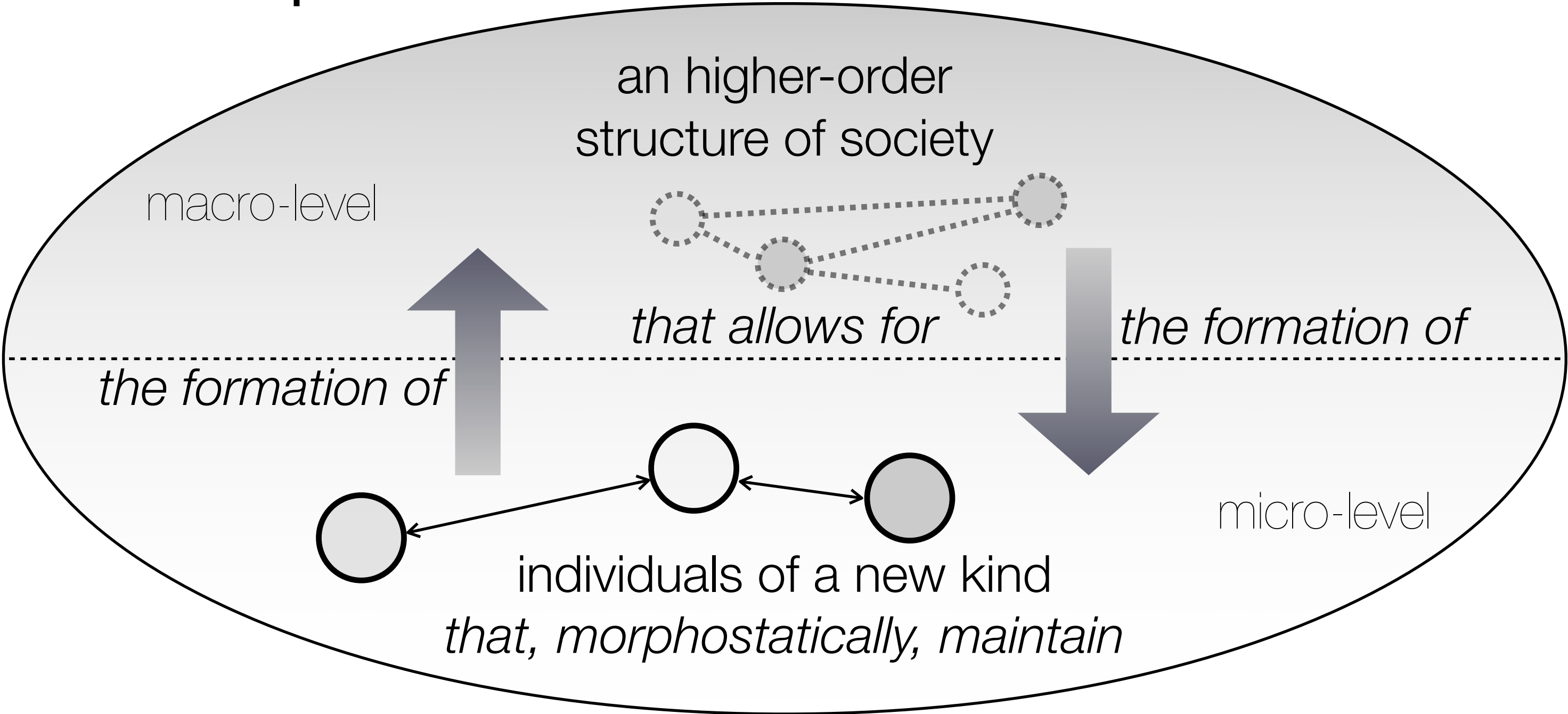
## 2.2 The "generative mechanism" of societal evo-devo

### Socialisation/ individua- lisation



# 2.2 The "generative mechanism" of societal evo-devo

## Discrete step

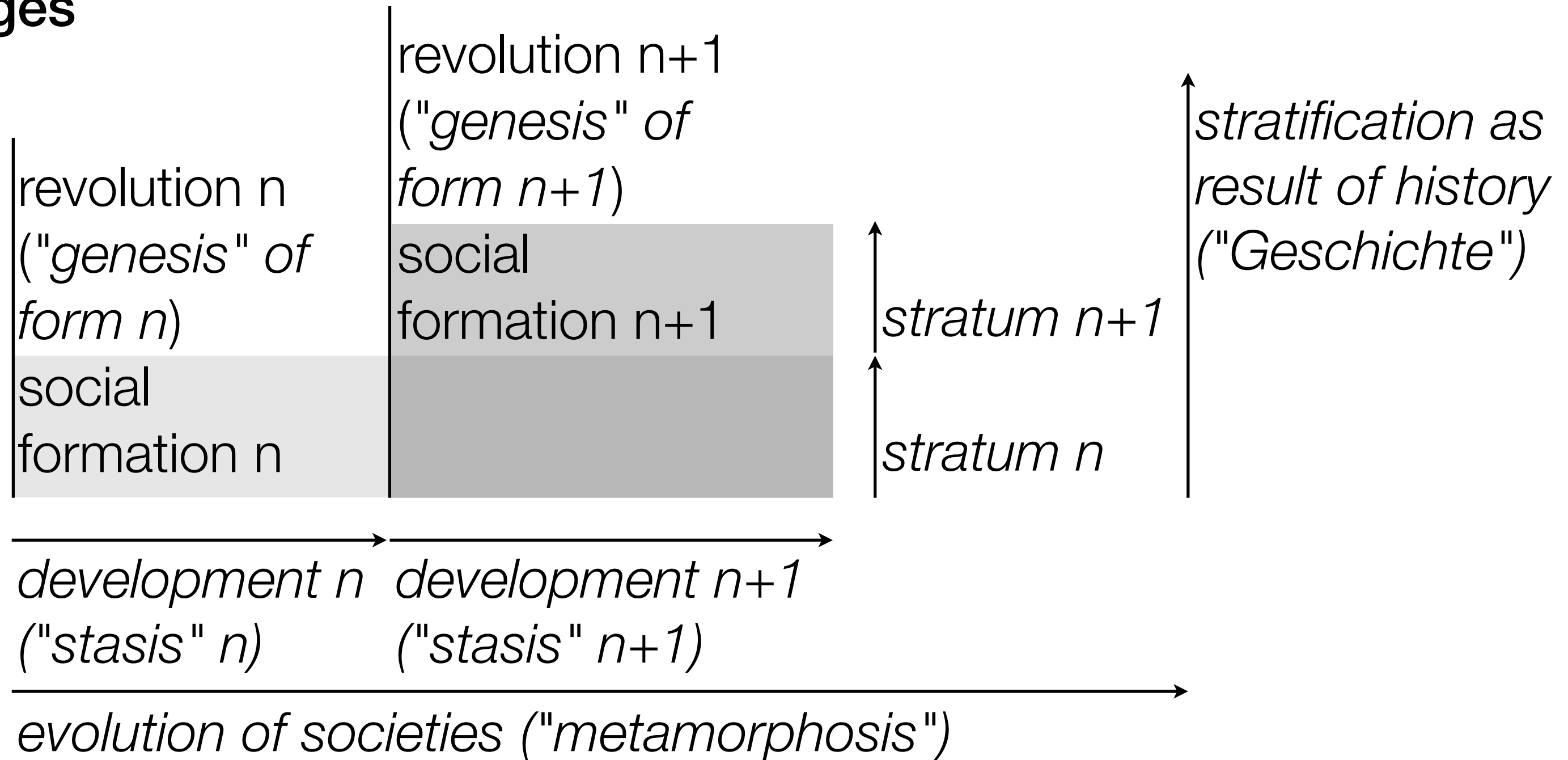




## 2.2 The "generative mechanism" of societal evo-devo

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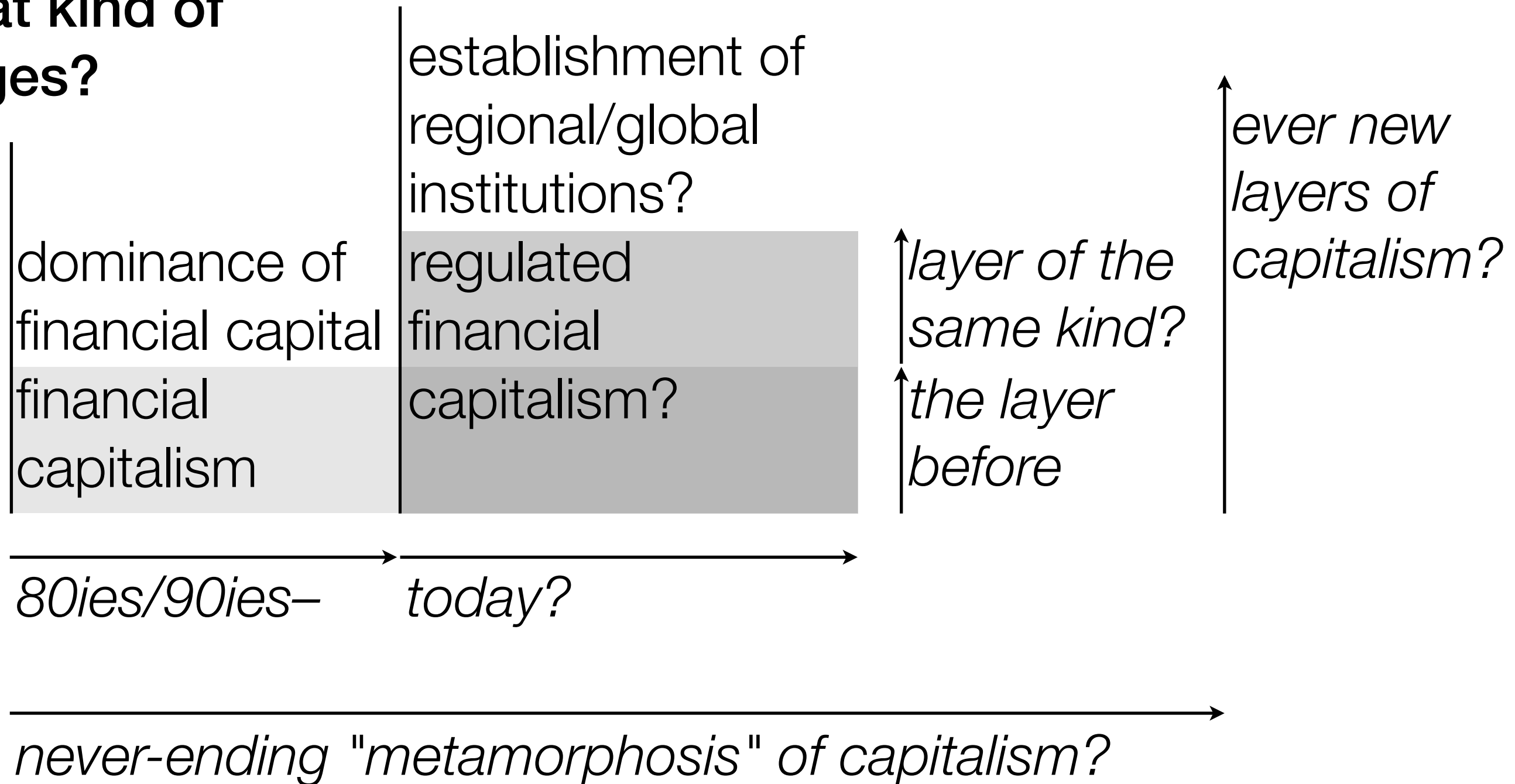
### Stages



## 2.3 The "generative mechanism" of societal evo-devo today

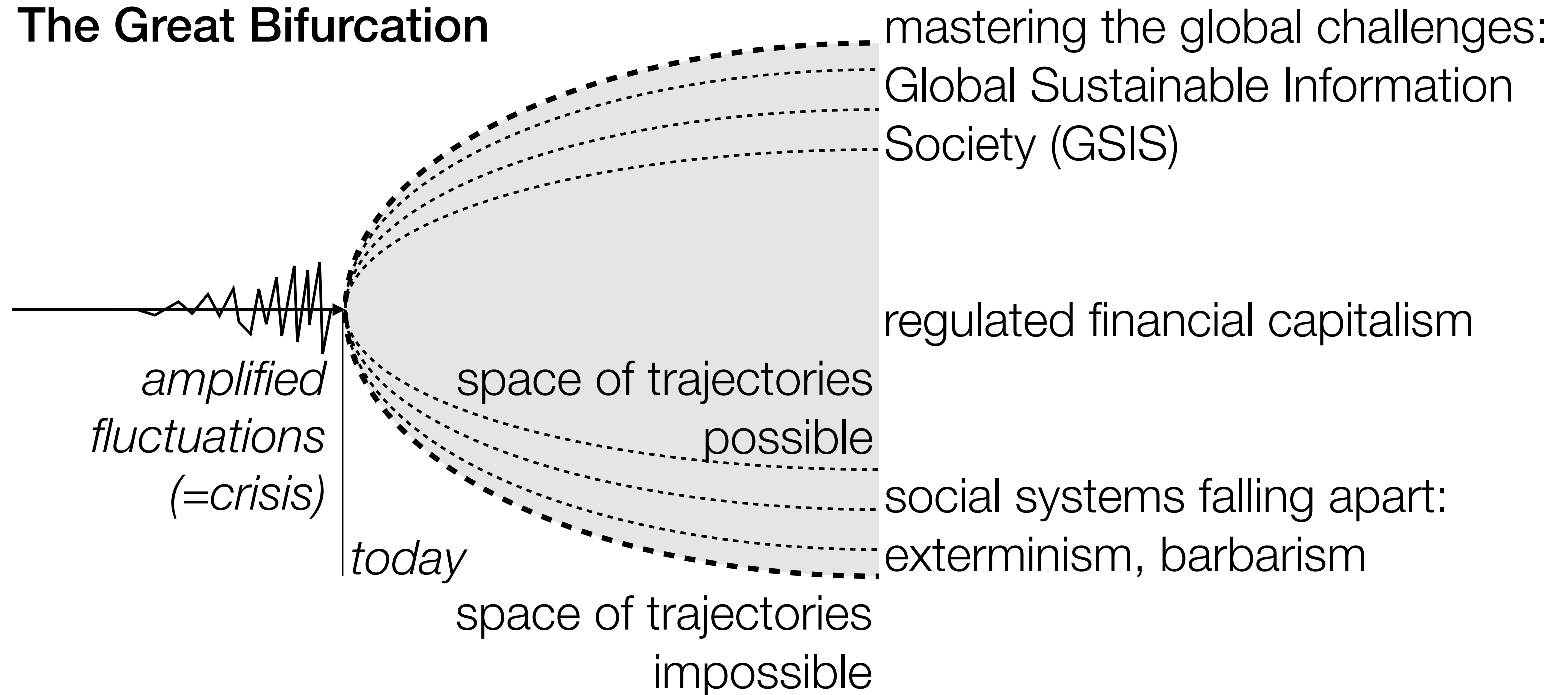
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**What kind of stages?**



## 2.3 The "generative mechanism" of societal evo-devo today

### The Great Bifurcation



## 2.3 The "generative mechanism" of societal evo-devo today

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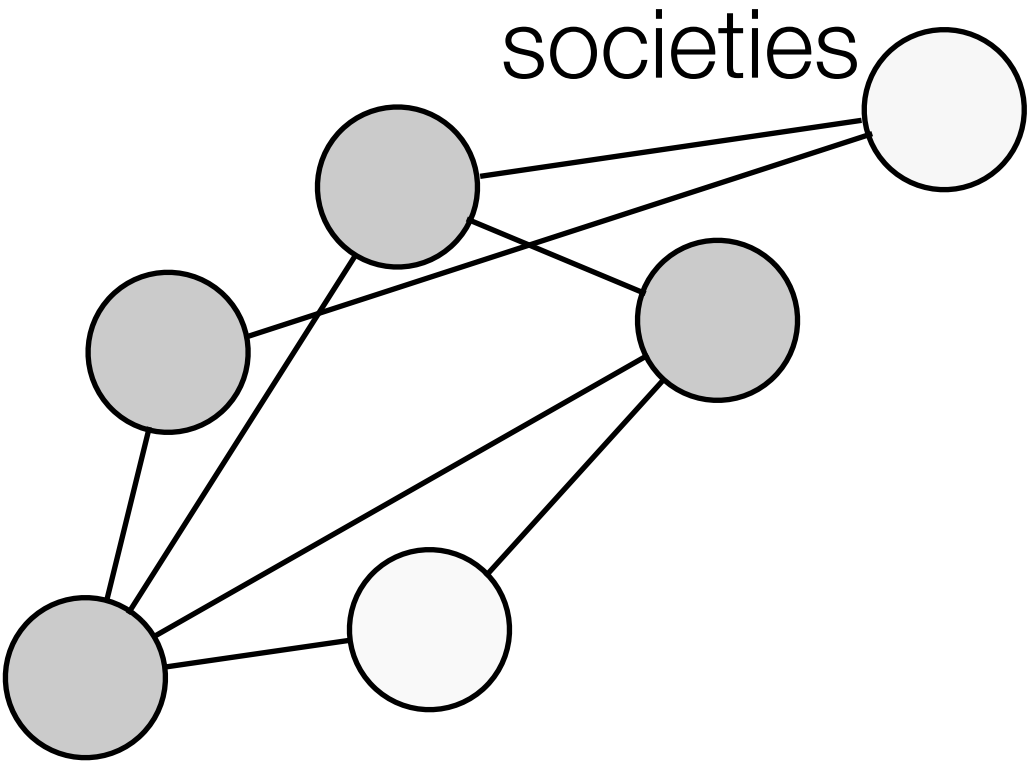
The potential of a transition to an organisation of higher-order of existing societies (GSIS) has emerged.

1. Civilisation is doomed unless that potential is actualised.
2. The transition to a GSIS cannot be actualised unless the commons are disclosed.
3. The disclosure of the commons cannot be carried out unless the actors reflect the "third".

### 2.3.1 The advent of a "morphogenic society"

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**A metasystem transition to a possible supra-system as another step in socialisation/individualisation**

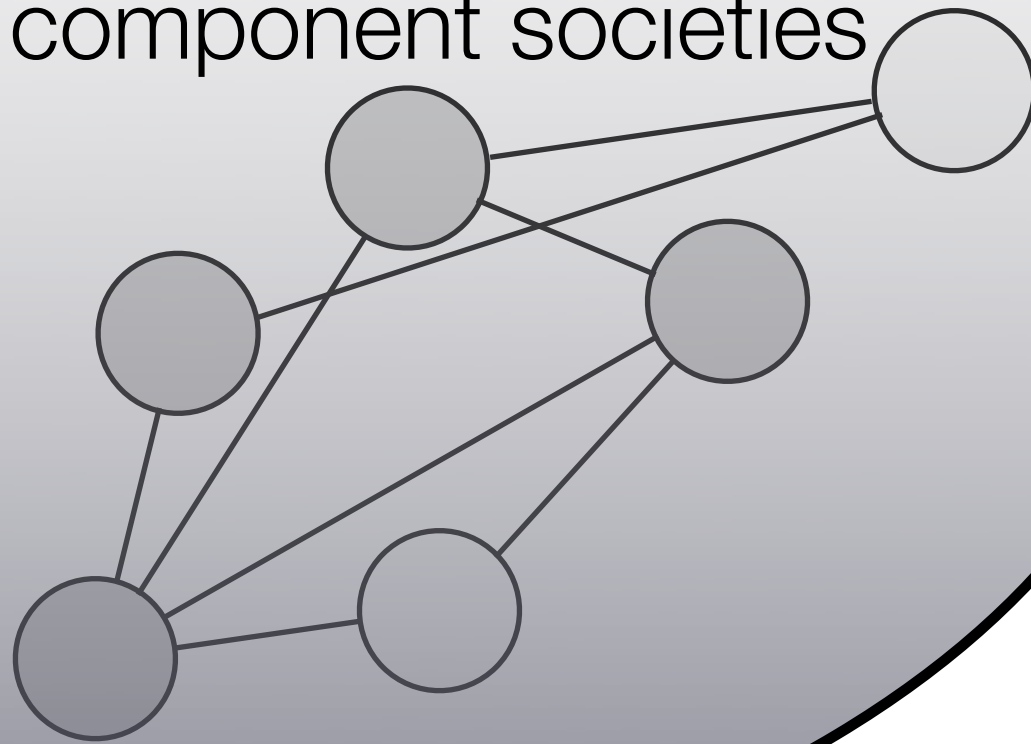


## 2.3.1 The advent of a "morphogenic society"

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**A metasystem transition to a possible supra-system  
as another step in socialisation/individualisation**

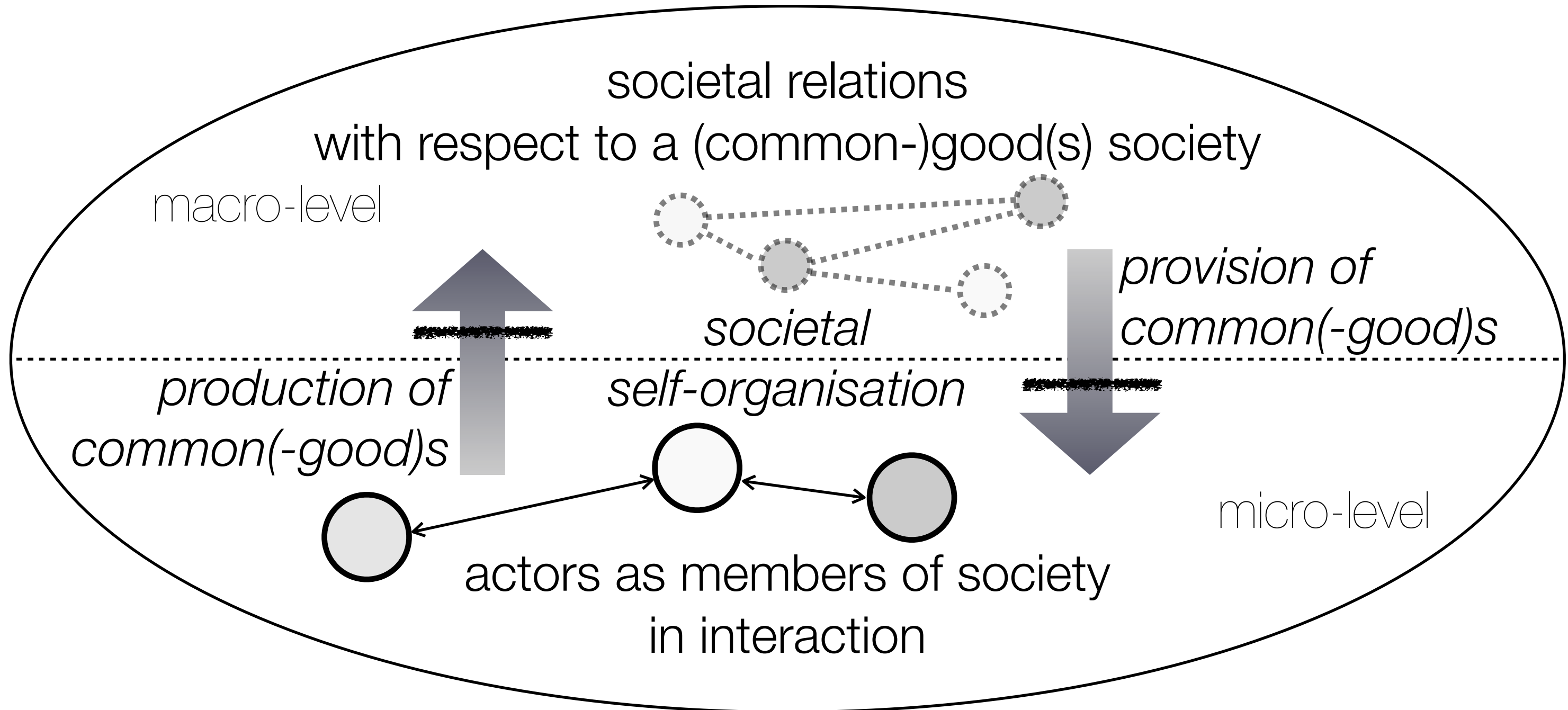
component societies



world society in statu nascendi (GSIS)

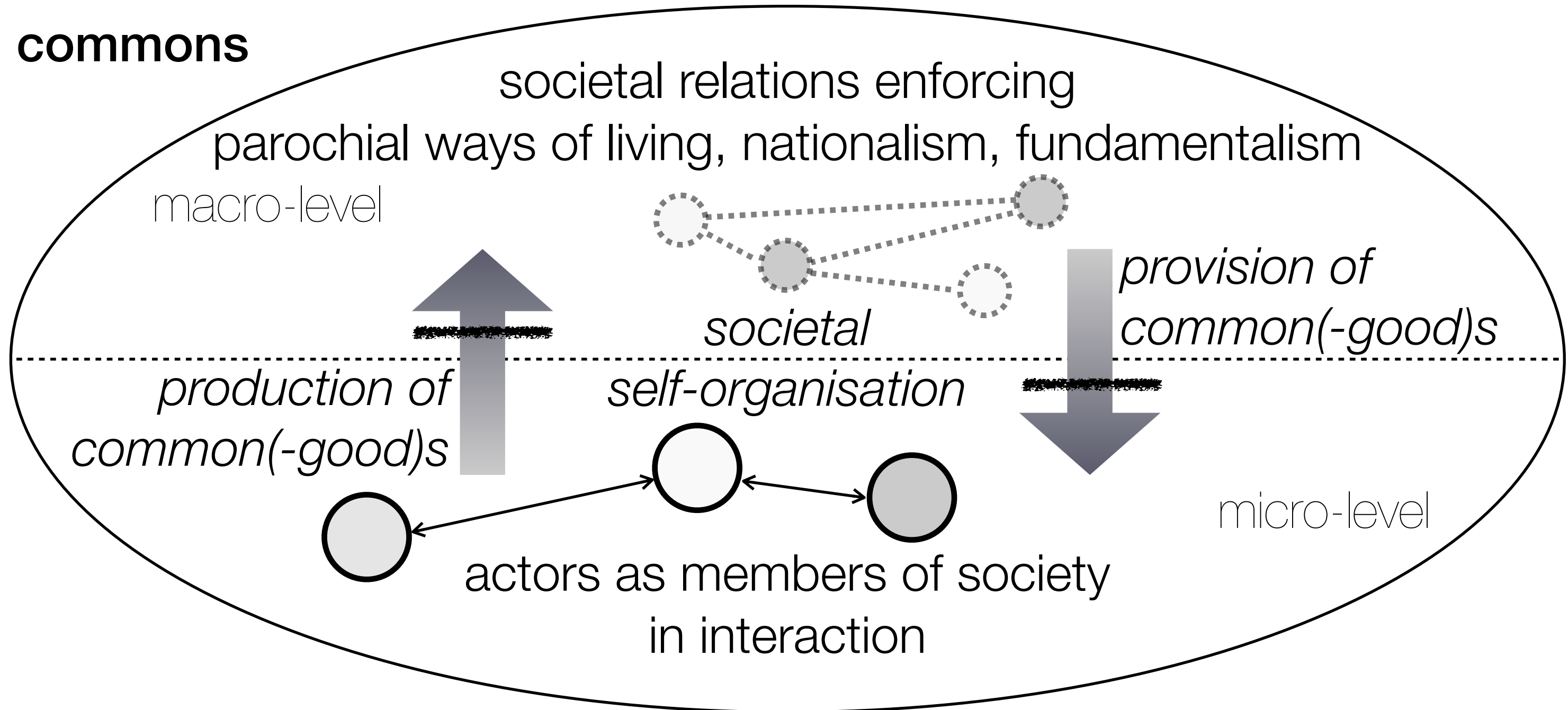
## 2.3.2 Respect for the "relational good" of the commons

### Enclosure of the commons



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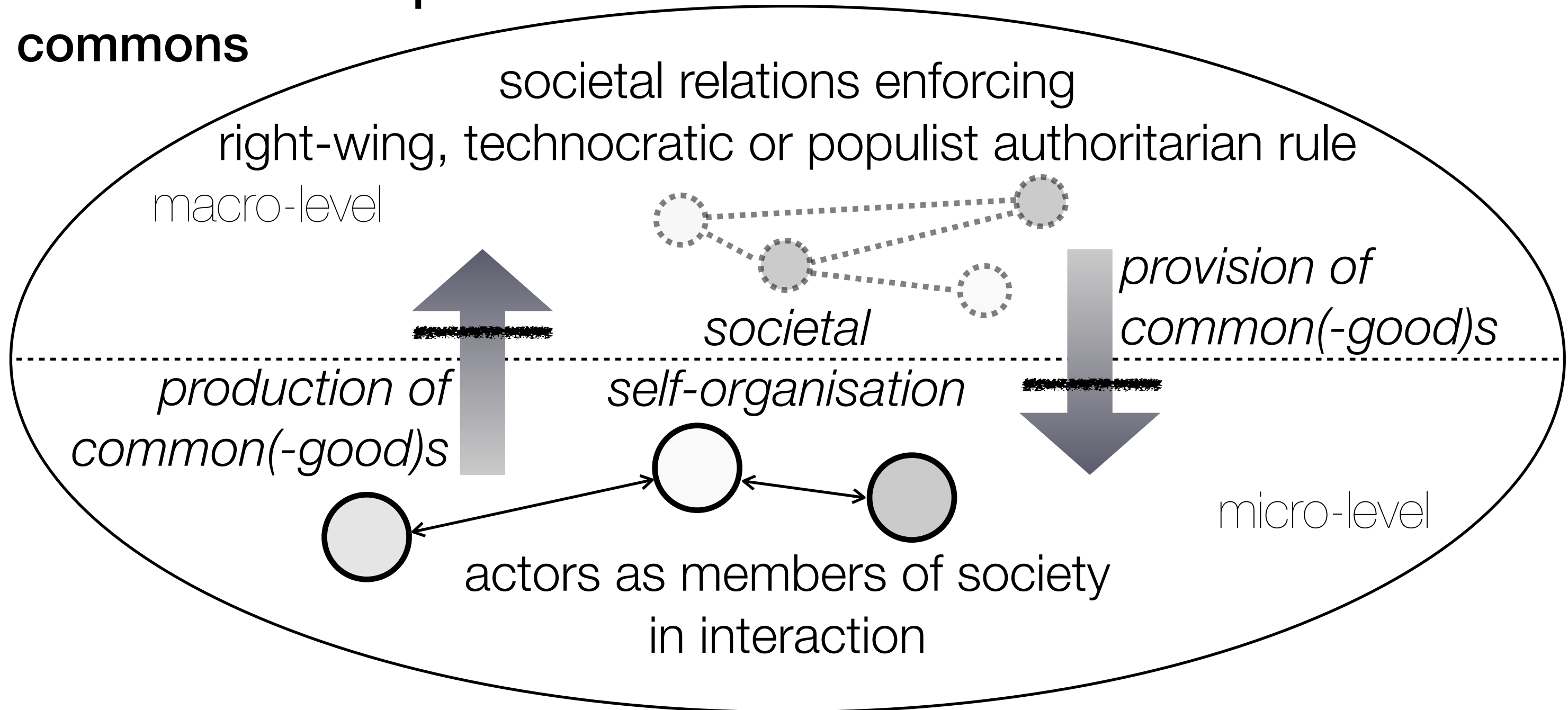
### Enclosure of the cultural commons





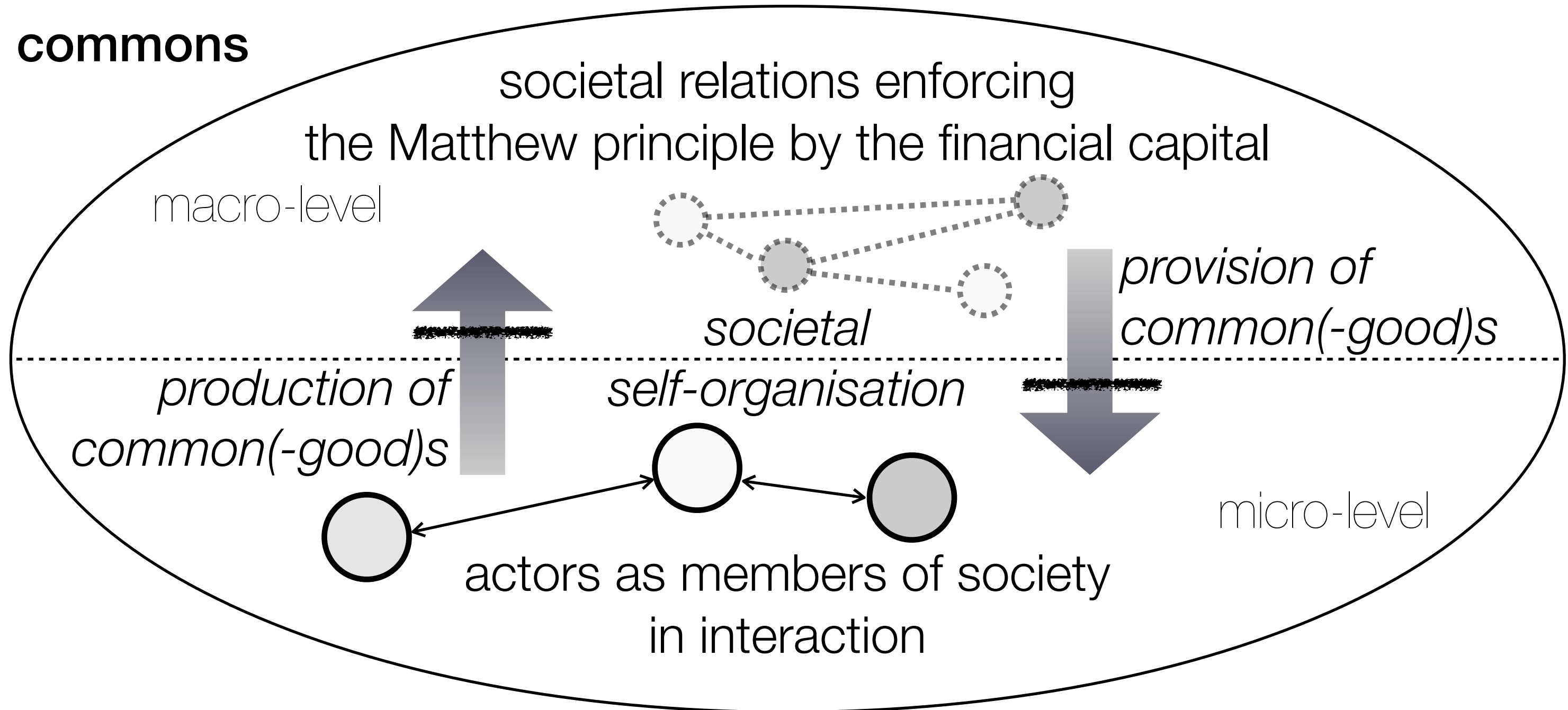
## 2.3.2 Respect for the "relational good" of the commons

### Enclosure of the political commons



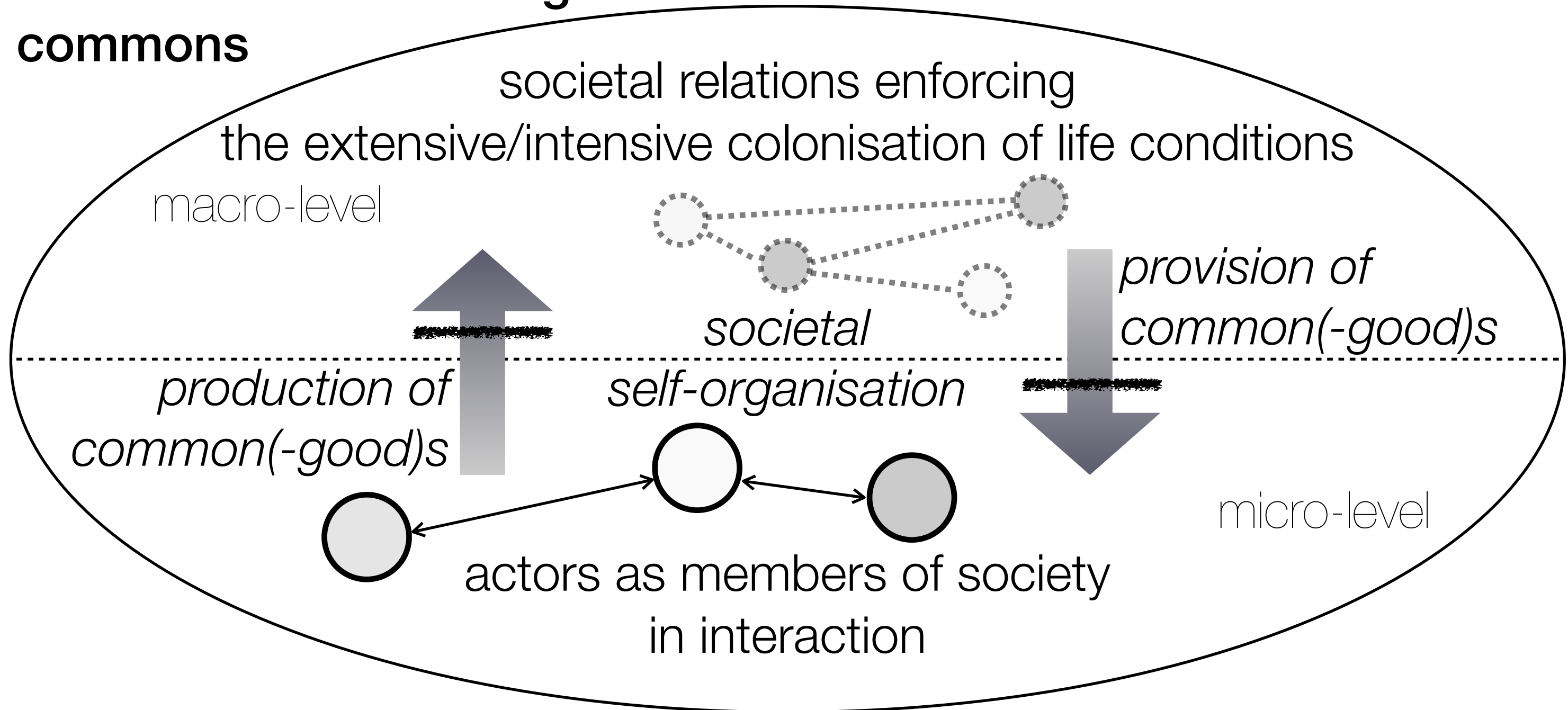
## 2.3.2 Respect for the "relational good" of the commons

### Enclosure of the economic commons



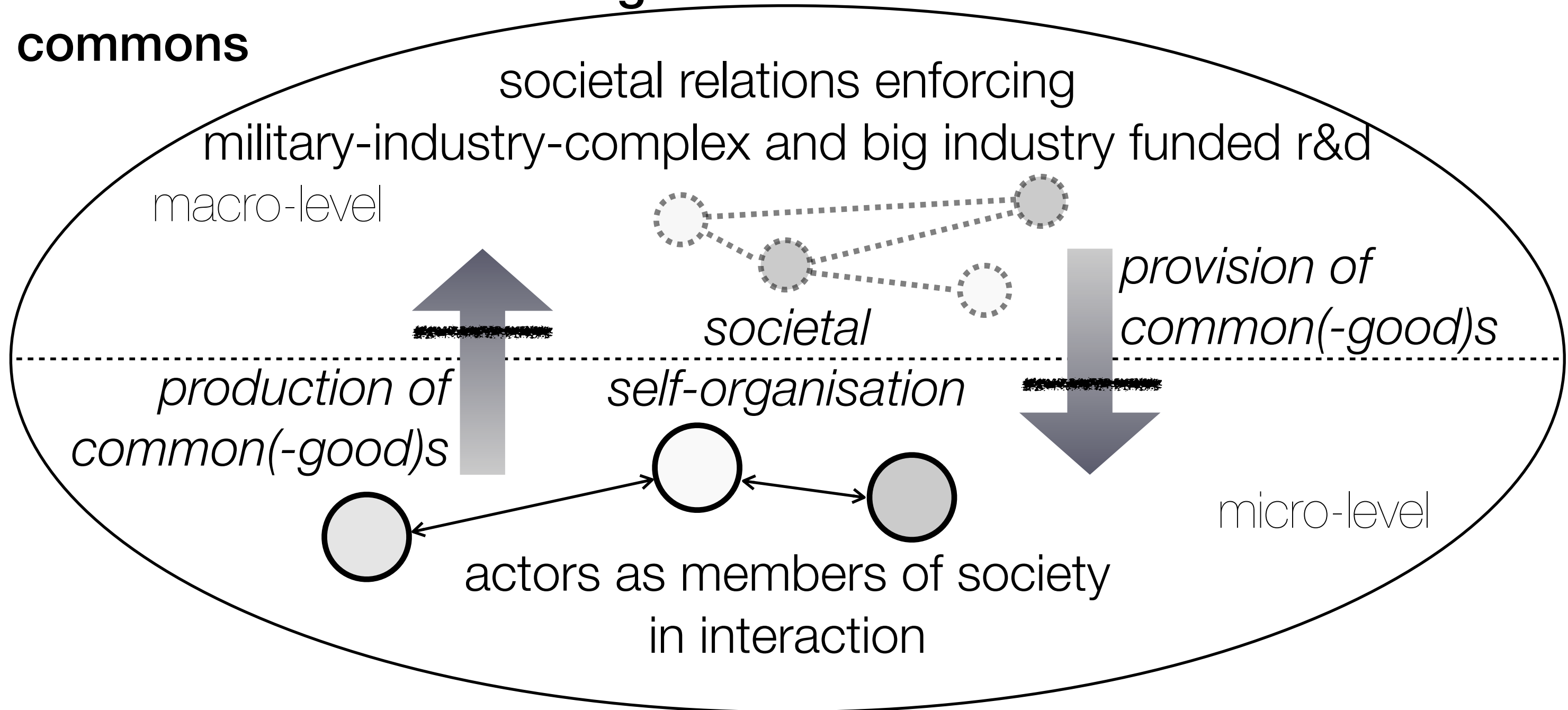
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## 2.3.2 Respect for the "relational good" of the commons

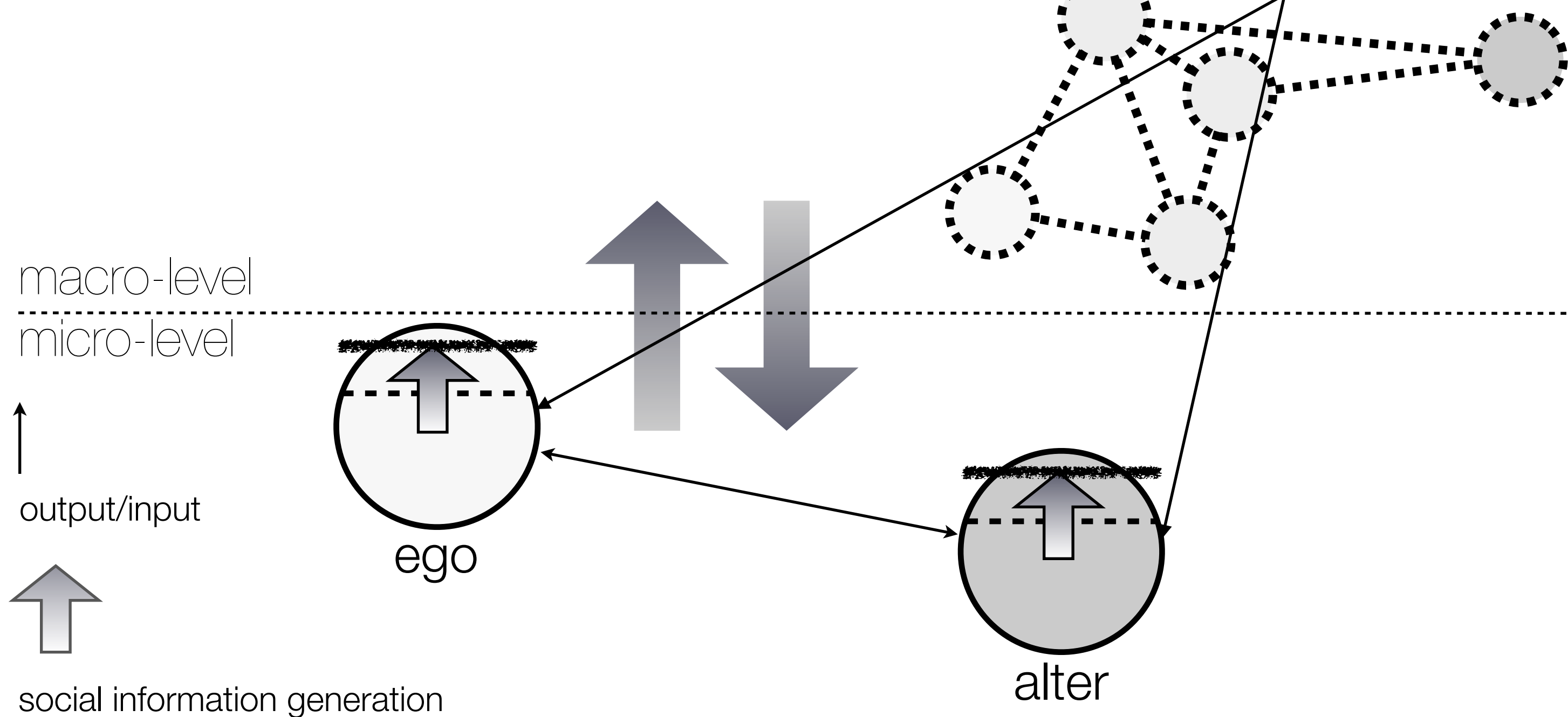
### Enclosure of the technological commons



## 2.3.3 The "reflexive imperative"

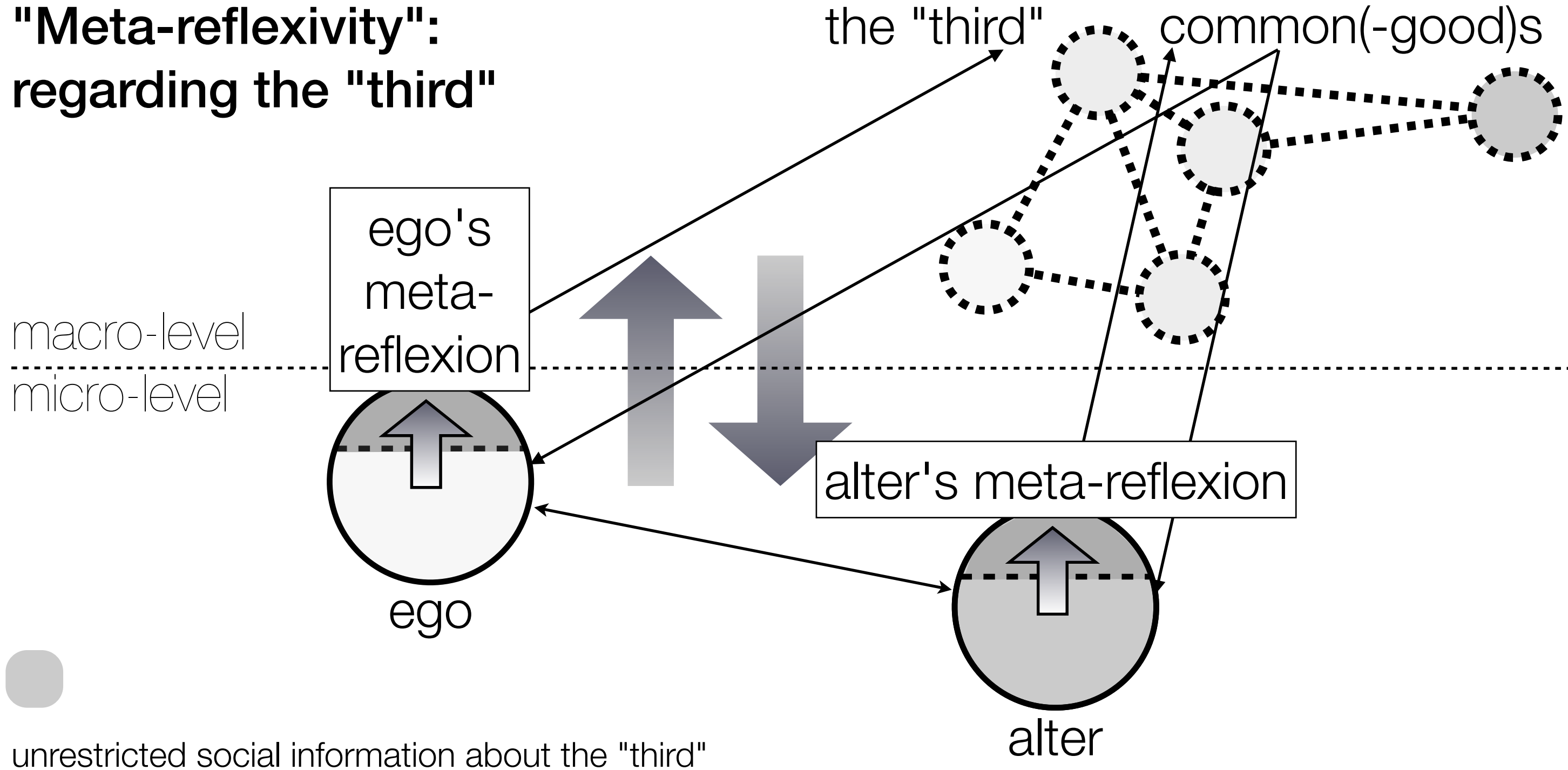
### Restricted reflexivity

the "third" common(-good)s



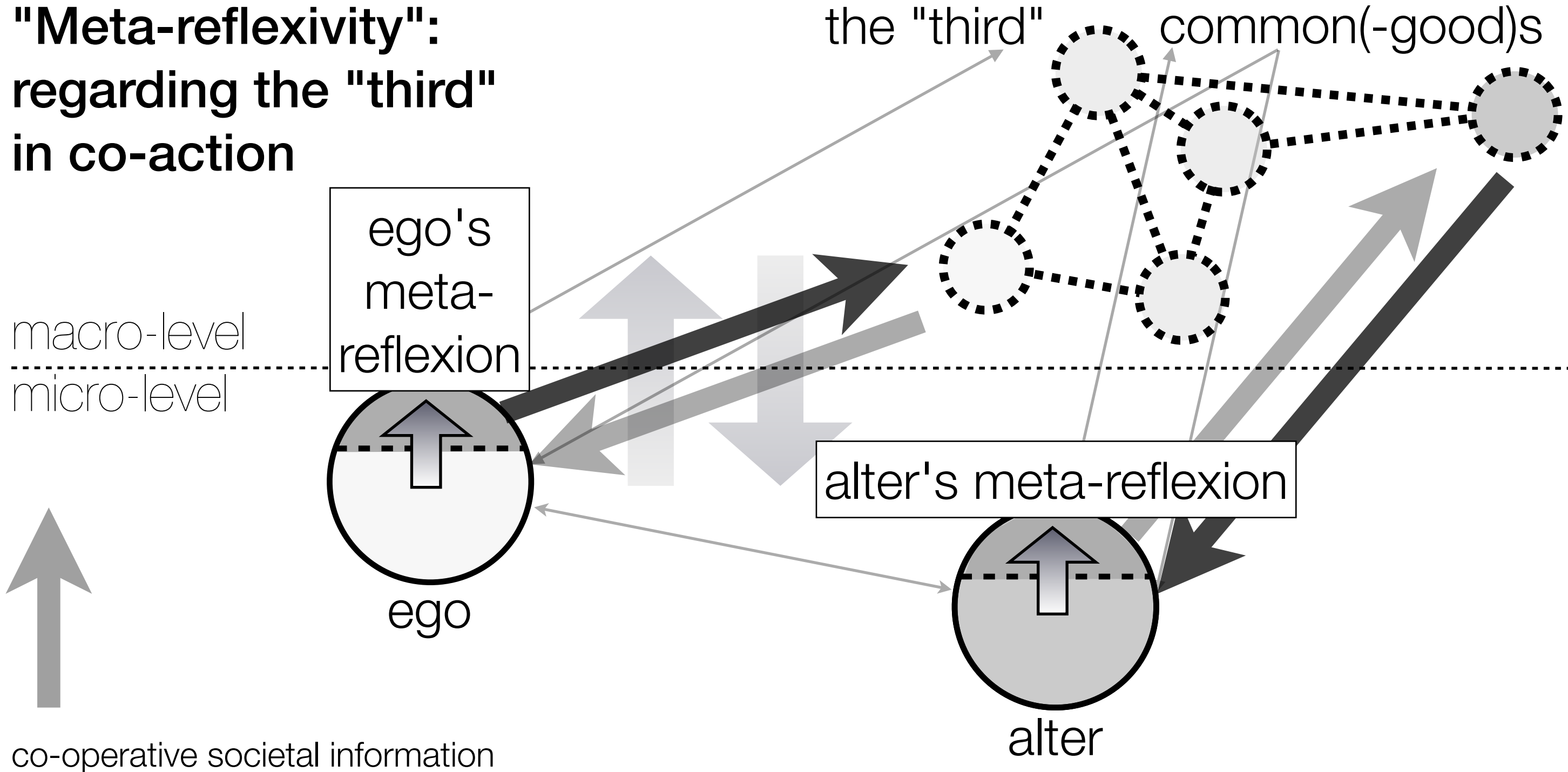
### 2.3.3 The "reflexive imperative"

**"Meta-reflexivity":  
regarding the "third"**



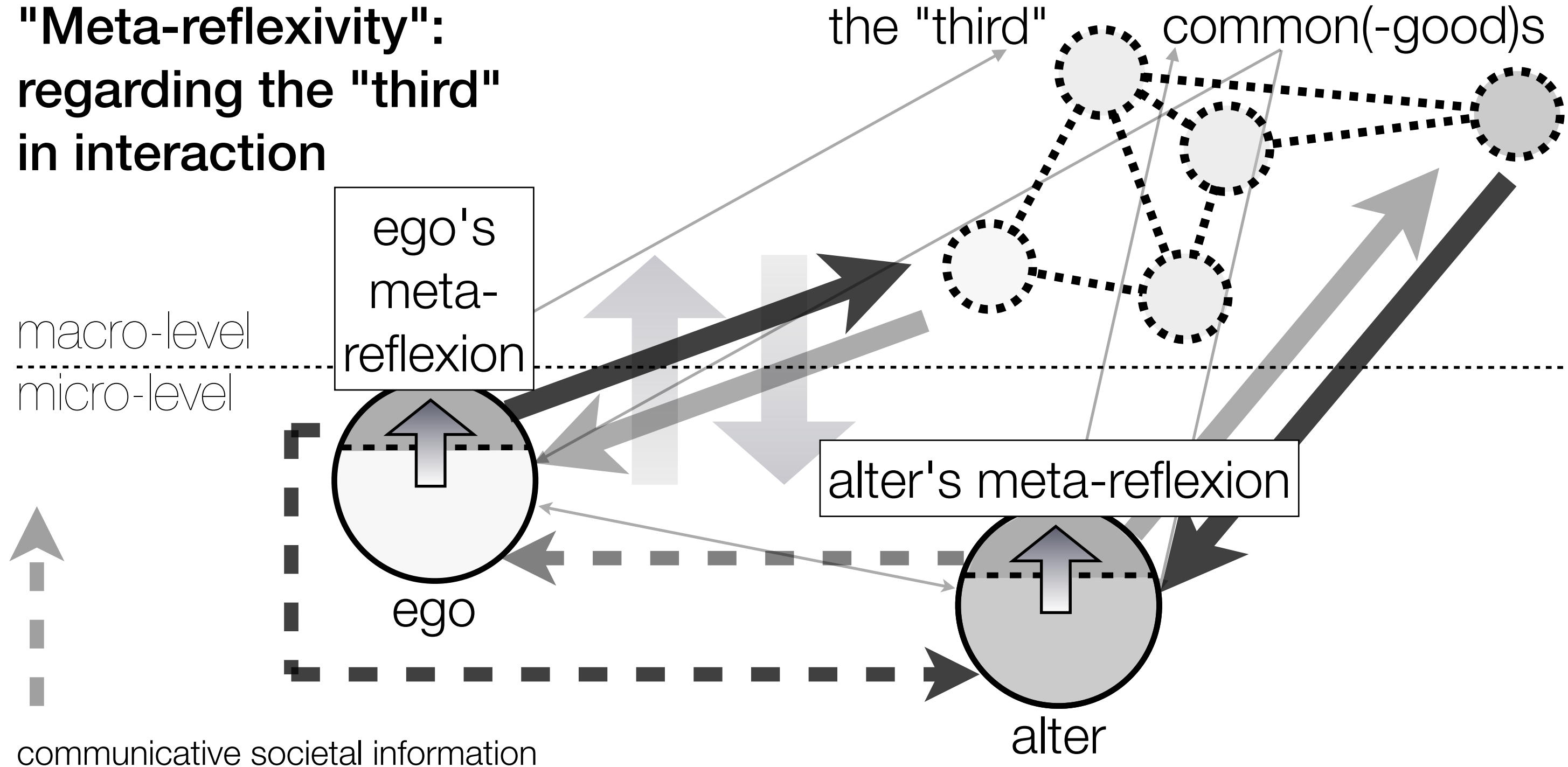
### 2.3.3 The "reflexive imperative"

**"Meta-reflexivity":  
regarding the "third"  
in co-action**



### 2.3.3 The "reflexive imperative"

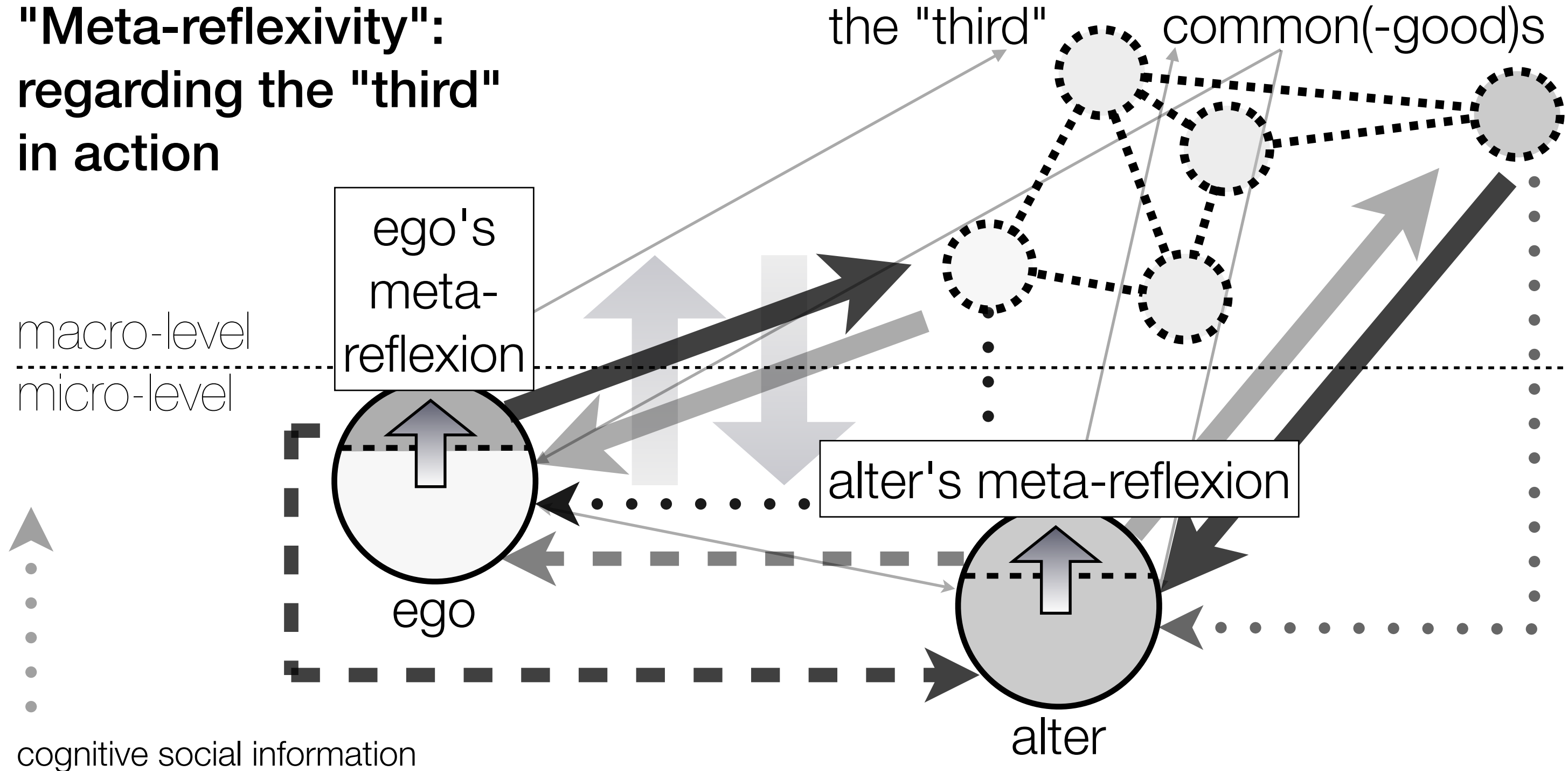
**"Meta-reflexivity":  
regarding the "third"  
in interaction**





### 2.3.3 The "reflexive imperative"

**"Meta-reflexivity":  
regarding the "third"  
in action**



### 3 Conclusion

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- A "morphogenic society" shines forth in the multiple crises of today but its advent is only accomplished when a greater variety is ensured by the social formation of a GSIS
- The global challenges are caused by the structural disrespect for the "relational good" of the commons
- The "reflexive imperative" is a call upon agential reflexivity to take the "third" into consideration