



Akademie der Wissenschaften und der Literatur Mainz
DIGITALE AKADEMIE



Playing Politics

On the Non-Instrumental Value of Democracy in Virtual Game Worlds

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The Question

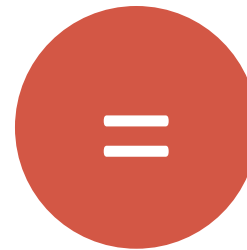
Does **democracy**
in **virtual game worlds**
have **non-instrumental value**?





Democracy

One or more collective **decision-making procedures** that are based on the idea of **equality of participants** in the decision-making process.





Virtual Game Worlds

We are looking at online **multiplayer games** where players directly interact with each other and **democracy is not a built-in game mechanism** but emerges as a way of coordination between players.

Examples



EVE Online



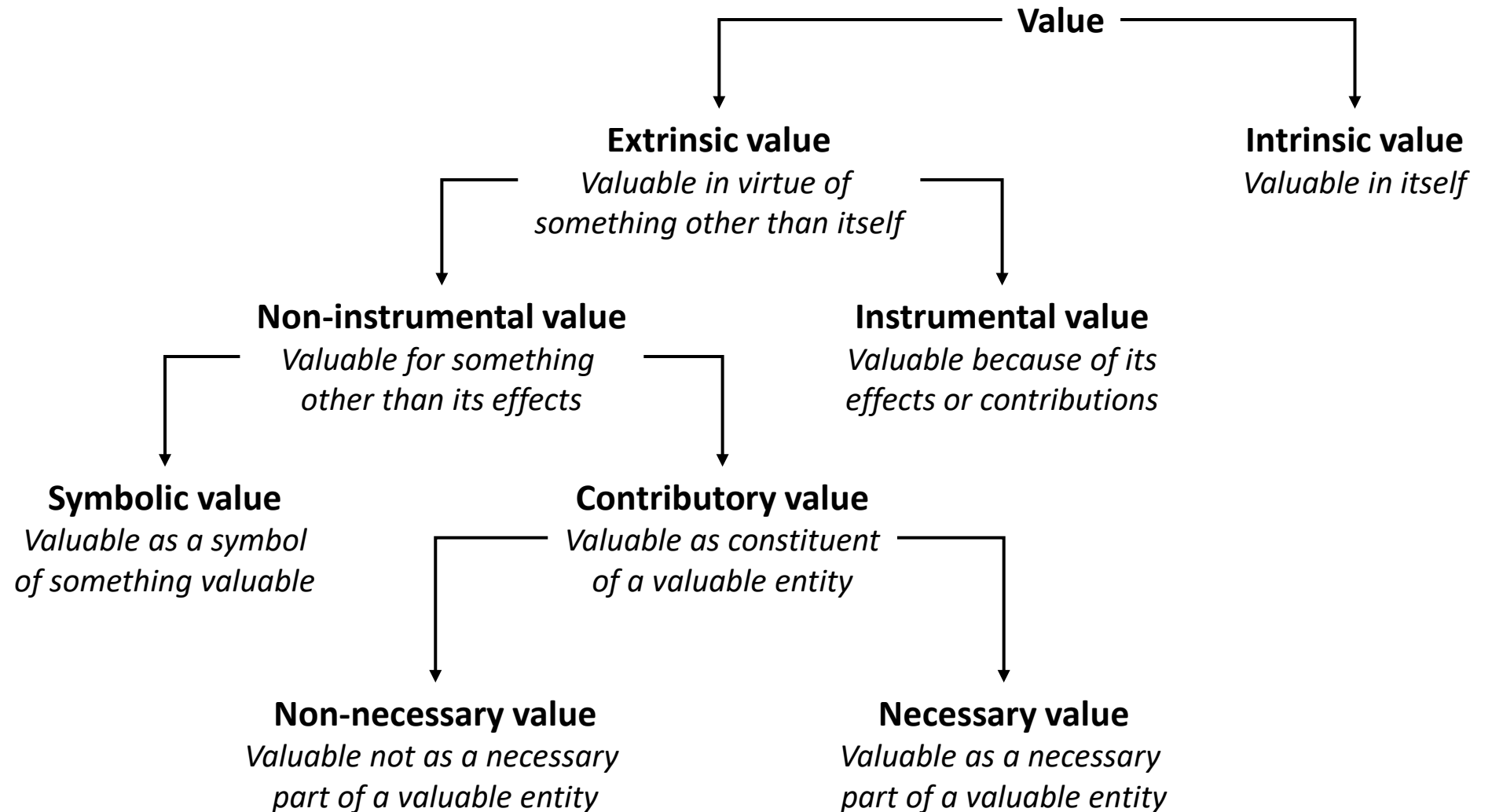
World of
Warcraft



Minecraft

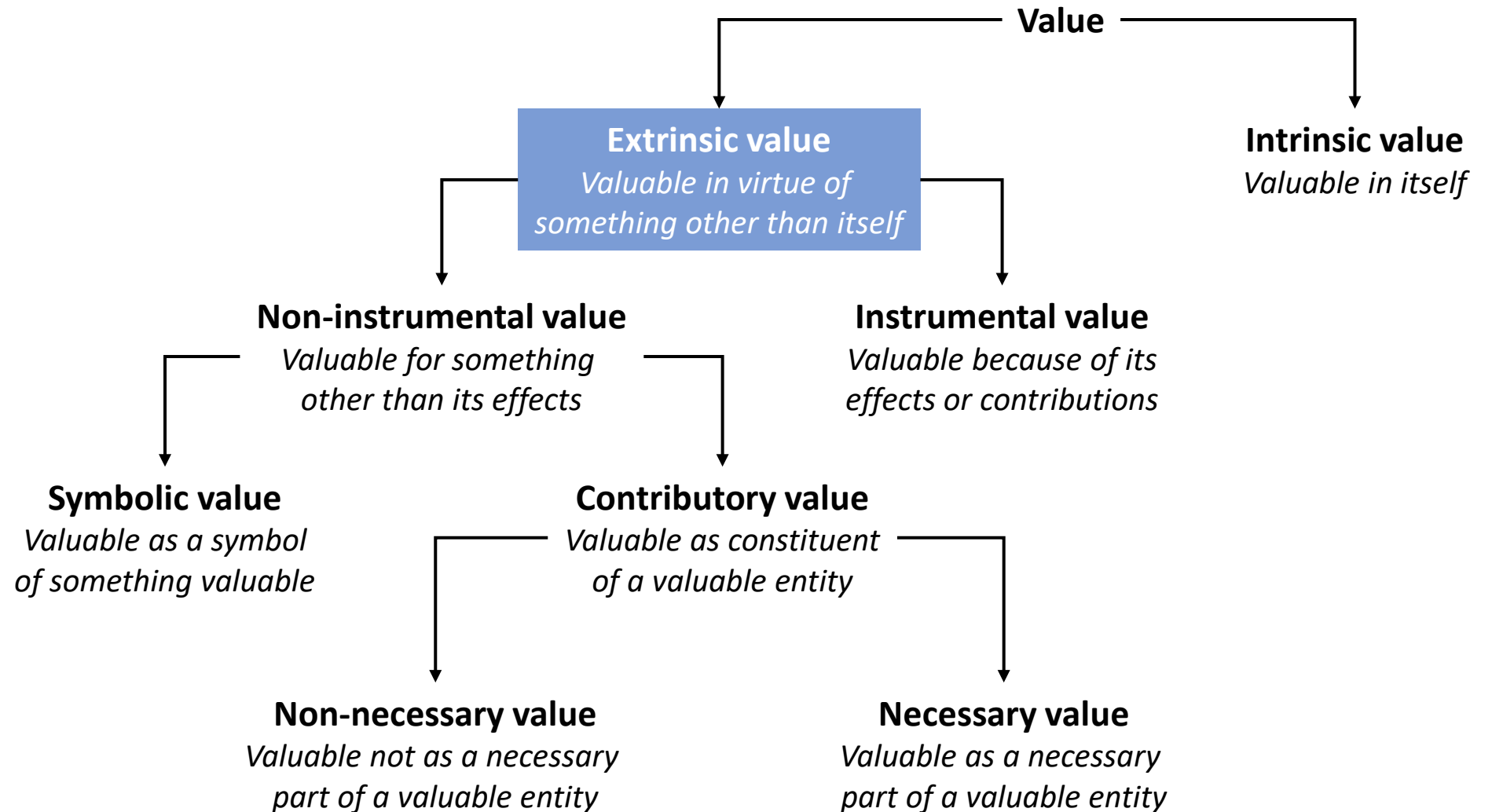


Non-Instrumental Value



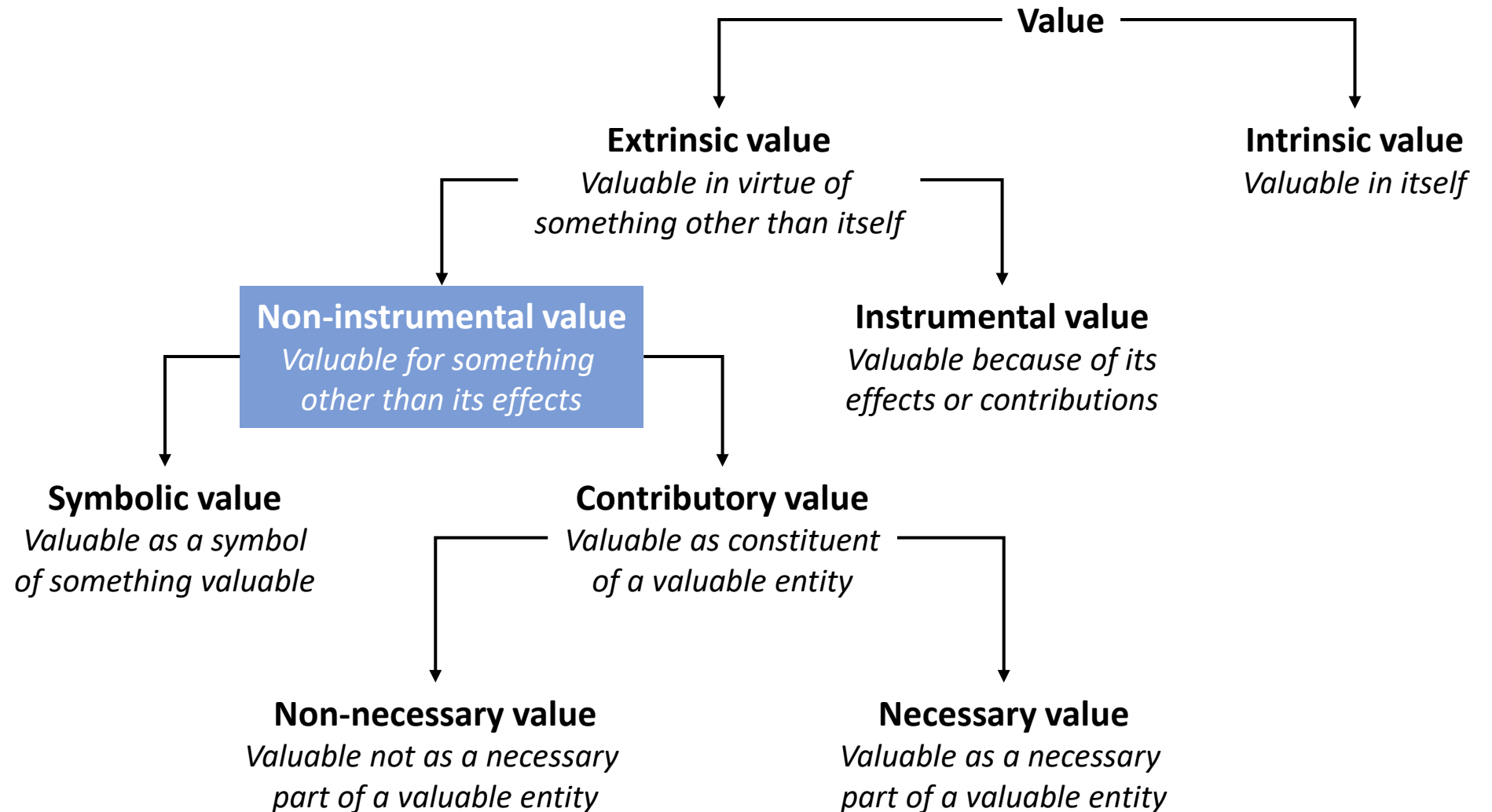


Non-Instrumental Value



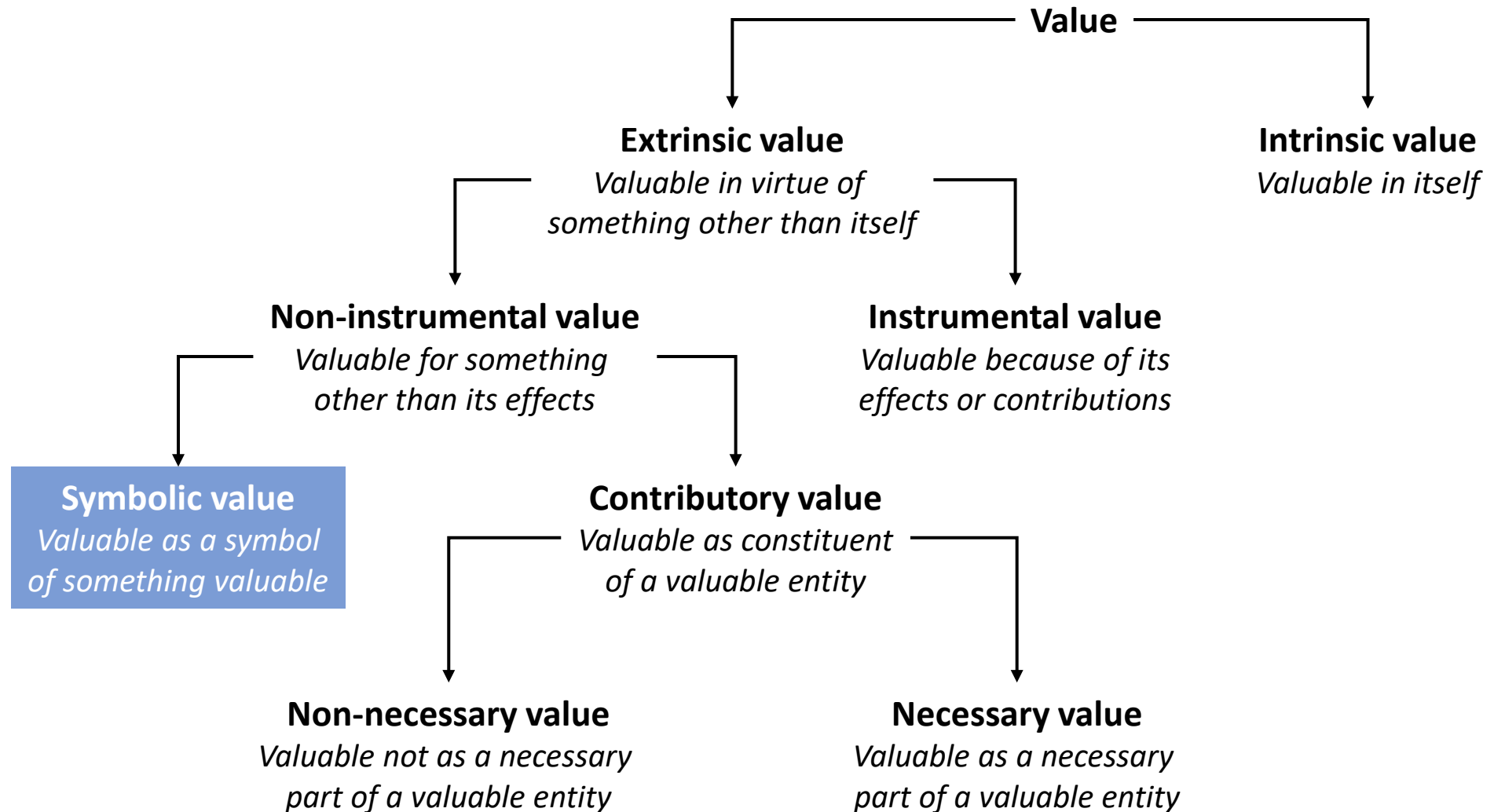


Non-Instrumental Value



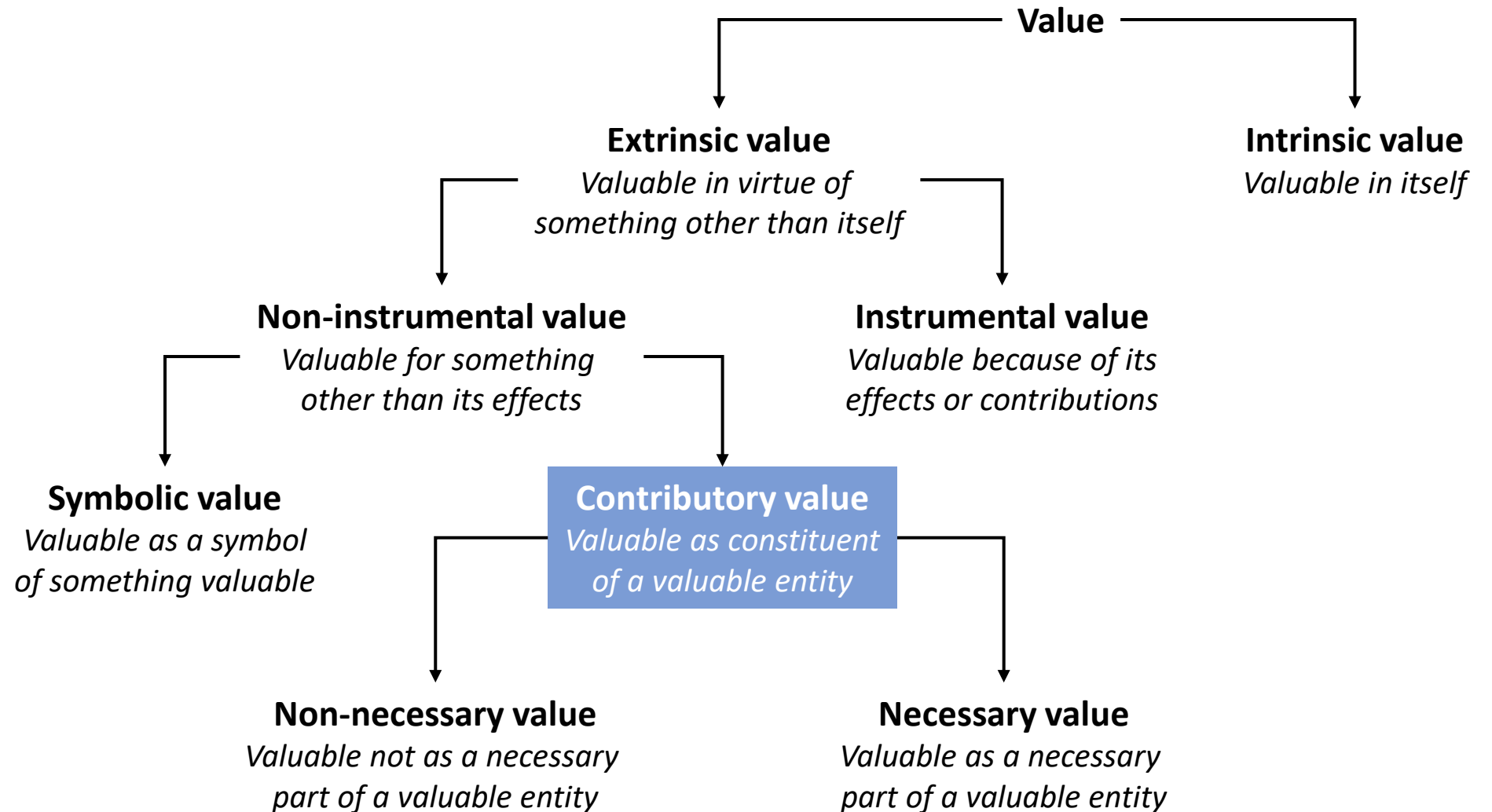


Non-Instrumental Value



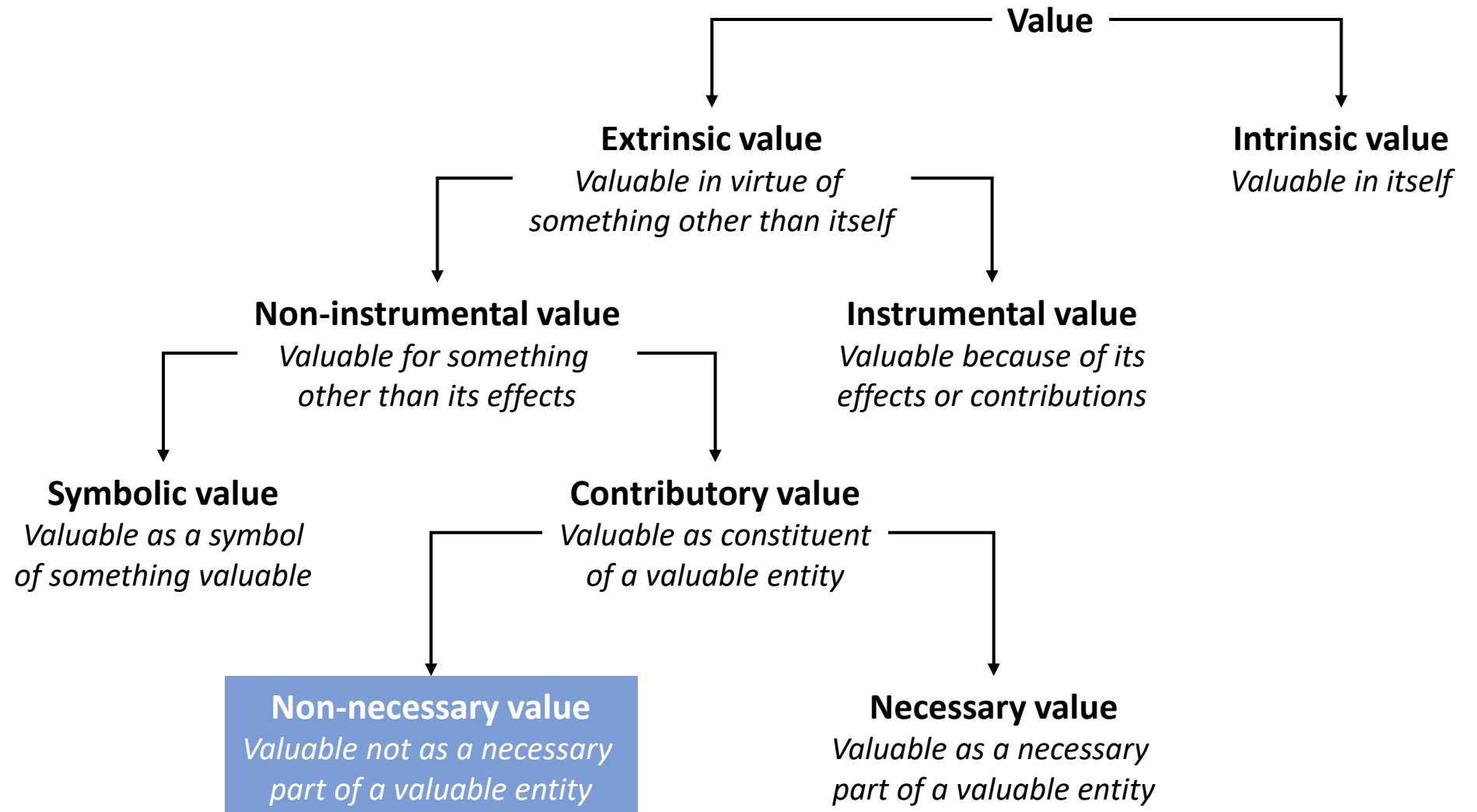


Non-Instrumental Value





Non-Instrumental Value





The Argument

- 1 Replicates democratic processes and structures
 - 2 Reinforces the visibility of democracy
 - 3 Sustains ideas about democratic practices, environments to experiment
- ➔ Therefore, contributorily valuable



The Argument

1 Democracy in virtual game worlds **replicates democratic processes and structures** from the 'real' world in virtual worlds.

2 Reinforces the visibility of democracy

3 Sustains ideas about democratic practices, environments to experiment

➡ Therefore, contributorily valuable



The Argument

1

Replicates democratic processes and structures

2

This replication **reinforces the visibility of democracy** to the participants in these game worlds and has some special features:

- it is **often not geographically restricted** but has potentially global reach (with plenty of caveats, however)
- it applies in a less spectacular fashion than historical events but **semi-continuously**

3

Sustains ideas about democratic practices, environments to experiment



Therefore, contributorily valuable



The Argument

- 1 Replicates democratic processes and structures
 - 2 Reinforces the visibility of democracy
 - 3 In this way, in-game democracy **sustains ideas about democratic practices** and also **offers environments to experiment** with variants of democratic procedures.
- ➔ Therefore, contributorily valuable



The Argument

1

Replicates democratic processes and structures

2

Reinforces the visibility of democracy

3

Sustains ideas about democratic practices,
environments to experiment



Therefore, in-game democracy qualifies as
contributorily valuable.



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The End