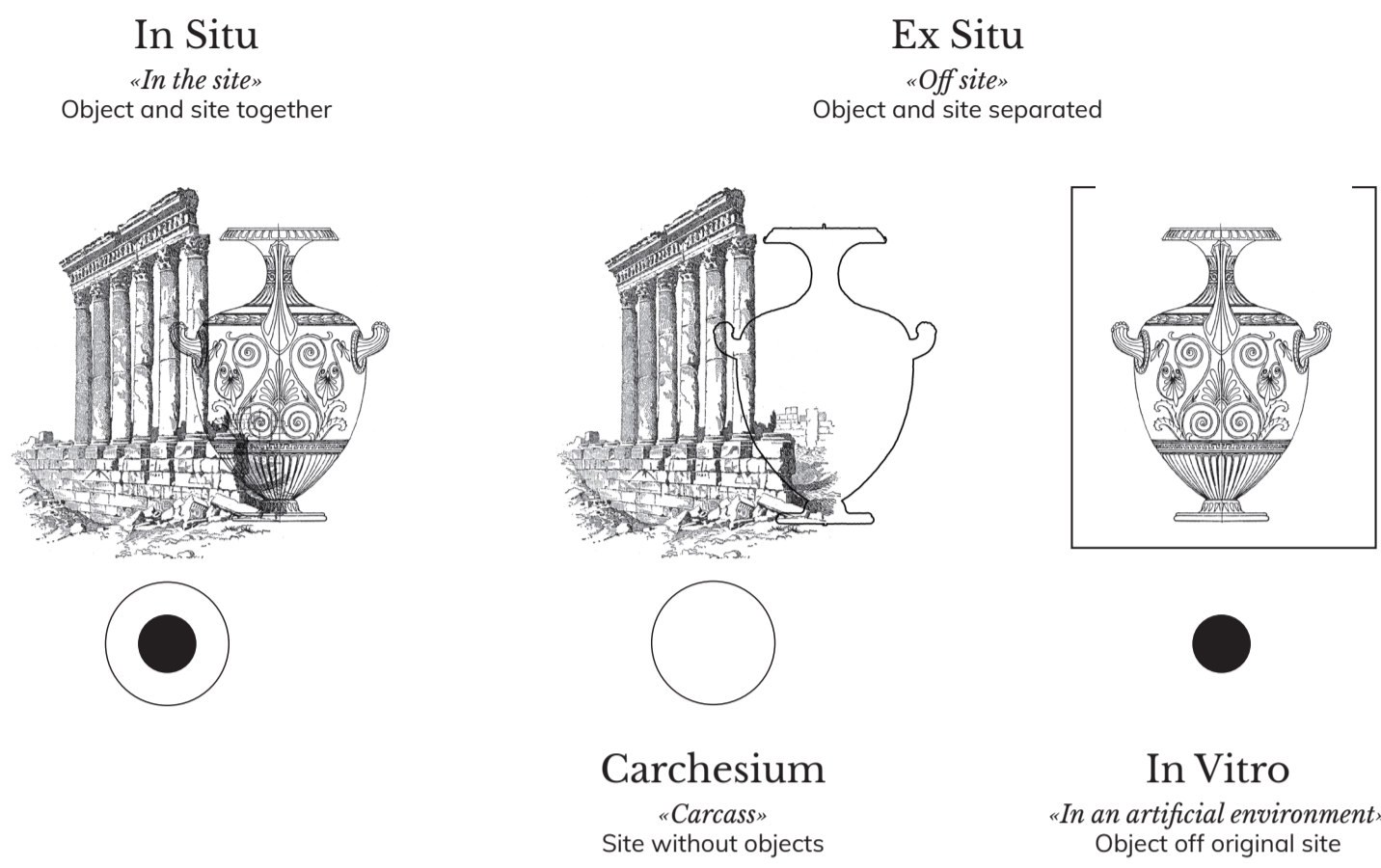
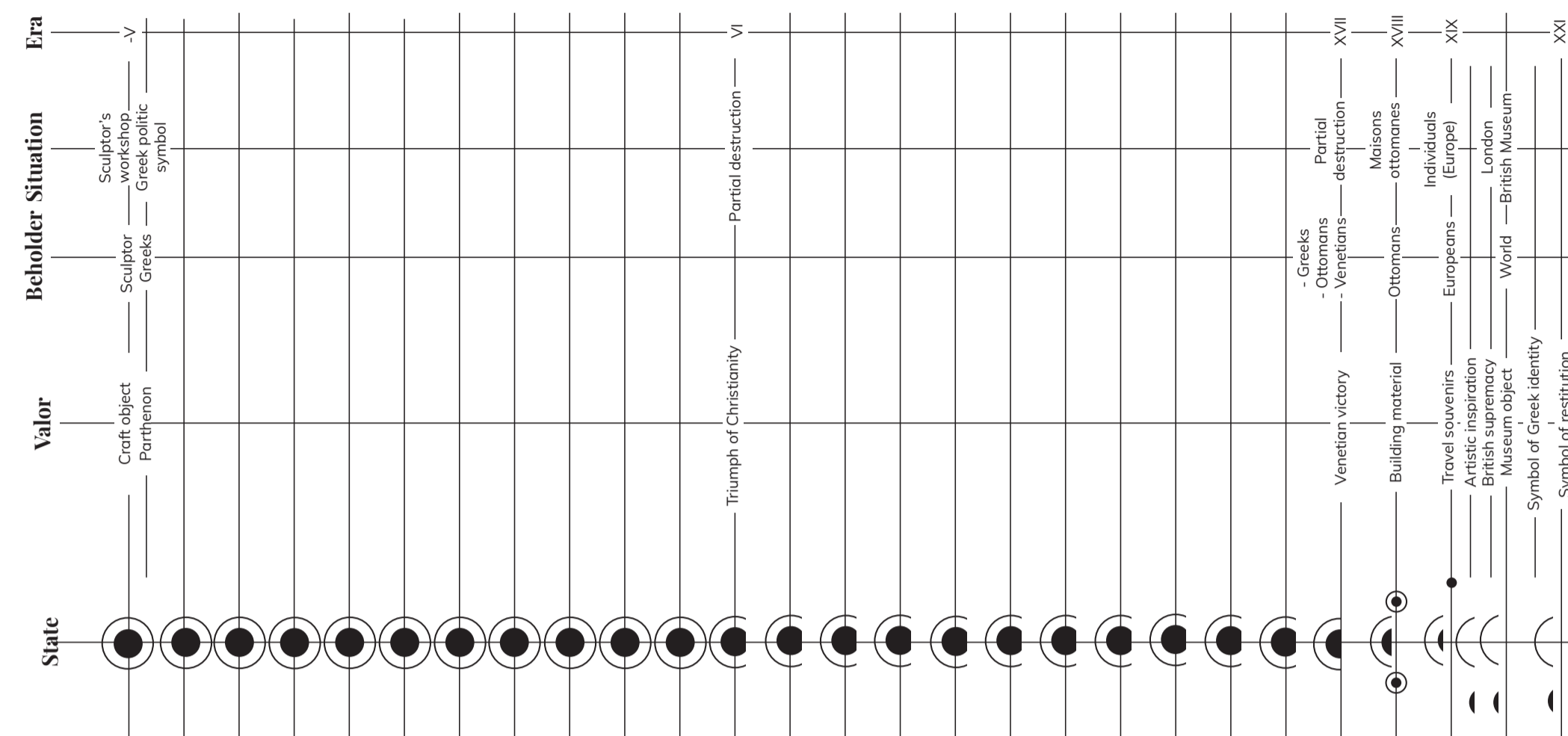


TOOLS FOR CRITICAL VISUALISATION

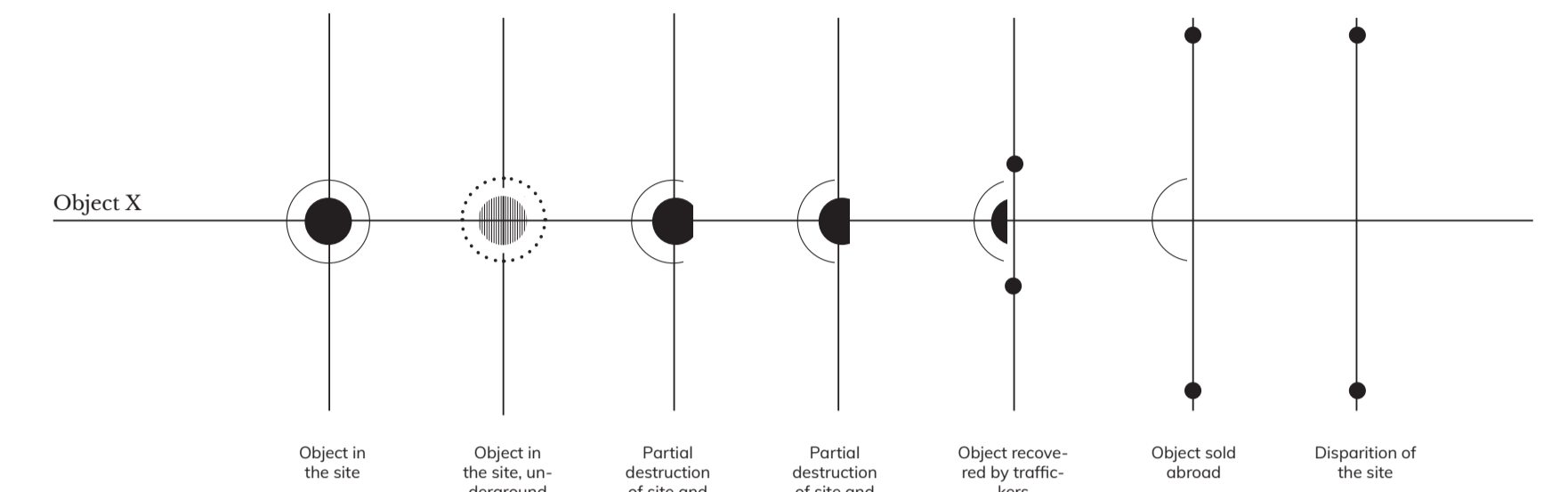
A Design research



Concepts to explain the state of sites & artifacts



How to show the progressive separation and destruction of sites & artifacts
Exemple of the Parthenon



How to show the progressive separation and destruction of sites & artifacts
Exemple for any situation

A SCORING SYSTEM: THE PARALLEL OF ENDANGERED SPECIES

The IUCN Red List of Endangered Species

- CO** Collapsed
- CR** Critically endangered
- EN** Endangered
- VU** Vulnerable
- NT** Near threatened
- LC** Least concern
- DD** Data deficient
- NE** Not evaluated

What criteria to quantify heritage endangerment?

| OBJECT RARITY | Shabti = Lev. 2 |
|------------------------------------------------------------------------|--------------------|
| Age | low [] high |
| Number of objects of the same function | o lot [] low |
| Number of objects from the same period | o lot [] low |
| Number of objects from the same geographical area | o lot [] low |
| Number of objects of the same ethnicity | o lot [] low |
| Number of objects of the same technique | o lot [] low |
| Degree of marginality in the culture of origin | high [] low |
| Easy access to excavation sites | easy [] difficult |
| Preciousness of the material | low [] high |
| Aesthetic appeal | low [] high |
| Market value | low [] high |
| OBJECT INFORMATIONS | Shabti = Lev. 3 |
| Number of pieces of information on the culture of origin of the object | o lot [] few |
| Number of extractable information | few [] o lot |
| Degree of importance for an existing culture | low [] high |
| Importance of transmission | low [] high |
| Degree of «existence» of the culture of origin of the object | high [] low |
| Degree of proximity of the object to its context | low [] high |
| OBJECT VULNERABILITY | Shabti = Lev. 3 |
| Durability of the material | high [] low |
| Degree of degradation | low [] high |
| Potential for third-party protection | high [] low |
| Ease of selling this type of item | low [] high |
| Is the object in a conflict zone? | no [] yes |

How to graphically represent heritage endangerment?

| Lev. | RARITY | INFORMATIONS | VULNERABILITY |
|-----------|--------|--------------|---------------|
| 1 LOW | R1 | I1 | V1 |
| 2 | R2 | I2 | V2 |
| 3 | R3 | I3 | V3 |
| 4 | R4 | I4 | V4 |
| 5 HIGH | R5 | I5 | V5 |

