Figure 1: Method of reading social representations in terms of frequency and order of appearance (rank)

|  |
| --- |
| Elevated frequency |
| First ranks | Elements whose frequency is high and which are in the first ranks **Presumption of centrality** | Elements whose frequency is high et which are in the far ranks**First periphery** | Far ranks |
| Elements whose frequency is low and which are in the first ranks **Second periphery** | Elements whose frequency is low and which are in the far ranks **Third periphery** |
| Low frequency |
|  |

Figure 2: Survey population (number of surveyed individuals)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Master in European Studies | Master in Geography | Total |
| France | 30 | 44 | 74 |
| Germany | 39 | 22 | 61 |
| Poland | 22 | 0 | 22 |
| Total | 91 | 66 | **157** |

Figure 3: French students preparing a Master in European Studies - graphical representation of the frequency and the ranks

**100% = 30**

|  |  |  |  |
| --- | --- | --- | --- |
| Average rank < 3,2 | Frequency % | Average rank > 3 ,2 | Frequency % |
| **environment** **energy**  | 7757 |  |  |
| ecology the future economy green future generations long-term responsibility development consumption regions other growth planet and humanity transport  | 37232017131313131310101010 | climate changerecycling nature pollution  | 40231010 |

Figure 4: French students preparing a Master in Geography - graphical representation of the frequency and the ranks

**100% = 44**

|  |  |  |  |
| --- | --- | --- | --- |
| Average rank < 3,2 | Frequency % | Average rank > 3 ,2 | Frequency % |
| **environment** **energy** **ecology** | 775756 |  |  |
| naturethe future to protectpollution reductionrecyclingdanger responsibility future generations to consume differentclimate problem  | 39383431302522202020 | spatial issues agriculturecoat and sustainable transport | 403530 |

Figure 5: German students preparing a Master in European Studies - graphical representation of the frequency and the ranks

**100% = 39**

|  |  |  |  |
| --- | --- | --- | --- |
| Average rank < 2,9 | Frequency % | Average rank > 2 ,9 | Frequency % |
| **environment** **energy** **resources**  | 494428 | future generations  | 31 |
| ecology the future long-term climate change education  | 1818181515 | technology development agriculture efficiency politics precaution responsibility economy  | 1310888888 |

Figure 6: German students preparing a Master in Geography - graphical representation of the frequency and the ranks

**100% = 22**

|  |  |  |  |
| --- | --- | --- | --- |
| Average rank < 2,9 | Frequency % | Average rank > 2 ,9 | Frequency % |
| **environment** **energy** **resources**  | 765855 |  |  |
| ecology the futurefuture generations green climate changeresponsibilityprecauntionary principlesciences and technologysensitize | 393230302929282522 | relationship between men and environmentssustainable farmingback to basicsspatial organization | 34222221 |

Figure 7: Polish students preparing a Master in European Studies - graphical representation of the frequency and the ranks

**100% = 22**

|  |  |  |  |
| --- | --- | --- | --- |
| Average rank < 3,1 | Frequency % | Average rank > 3,1 | Frequency % |
| balance equality environment developement  | 41322723 | rich-poor  | 27 |
| improvement education the future cooperation interdisciplinary European Union  | 181814141414 | rationality  | 18 |