**Table 1: Example of Task Cluster Greenness Score Using Real Data**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cluster labels** | **Vector of Task ID** | **Total Labeled Tasks (Binary Label: Green/Not Green)** | **Number of Green Tasks** | **Task Cluster Greenness Score** |
|  | 99, 185, 4172, ... | 2 | 0 | 0 |
| 8 | 1695, 1780, 2805, ... | 5 | 0 | 0 |
| 33 | 988, 1132, 1138, ... | 1 | 0 | 0 |
| 102 | 1825, 1882, 1883, ... | 1 | 0 | 0 |
| 178 | 242, 254, 722, ... | 18 | 0 | 0 |
| 197 | 191, 1364, 7543, ... | 66 | 65 | 0.98 |
| 211 | 180, 806, 1496, ... | 4 | 0 | 0 |
| 267 | 3396, 5236, 7199, ... | 2 | 0 | 0 |
| 445 | 5524, 7210, 7540, ... | 4 | 1 | 0.25 |
| 566 | 576, 770, 998, ... | 5 | 0 | 0 |
| 4 | 176, 1557, 1562, ... | 37 | 36 | 0.97 |
| 10 | 663, 1554, 1565, ... | 15 | 9 | 0.60 |
| 19 | 1036, 1383, 2600, ... | 54 | 54 | 1 |
| 34 | 152, 220, 228, ... | 66 | 62 | 0.94 |
| 41 | 22, 1086, 1368, ... | 6 | 2 | 0.33 |
| 59 | 1388, 1706, 3975, ... | 2 | 1 | 0.50 |
| 93 | 9, 24, 33, ... | 8 | 1 | 0.13 |
| 100 | 1366, 1375, 1380, ... | 27 | 25 | 0.93 |
| 124 | 203, 205, 1387, ... | 14 | 6 | 0.43 |
| 135 | 1374, 1379, 1381, ... | 18 | 17 | 0.94 |
| 222 | 1530, 1533, 1526, ... | 23 | 22 | 0.96 |
| 229 | 1355, 1372, 2802, ... | 4 | 2 | 0.50 |
| 303 | 45, 72, 88, ... | 9 | 2 | 0.22 |
| 435 | 1369, 1528, 3574, ... | 23 | 21 | 0.91 |
| 493 | 229, 875, 1514, ... | 28 | 27 | 0.96 |
| 602 | 1371, 3649, 8315, ... | 11 | 11 | 1 |
| 635 | 189, 374, 1357, ... | 3 | 1 | 0.33 |