**User Study Semantic Dataset Search, Issue-based Metrics**

User 6:

Date and Time: 21.06.2022

Location: Ilmenau, Helmholtzplatz 5, Zusebau

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Functionality | Content | Comprehensibility | Presentation |
| Biodiv2 -Task8  4:00 min | Displaying results takes time, even if result is already there |  |  |  |
| Biodiv2 -Task4  3:05 min | „NOT“ function to reduce result would be good |  |  |  |
| Biodiv2 -Task3  4:10 min | Filter function for data center would be good | Distribution data is missing |  |  |
| Biodiv2 -Task2  4:45 min |  |  |  | Default highlighting in some datasets missing |
| Biodiv 2 –  POST System |  |  |  |  |
| Biodiv1 -Task6  4:45 min | Suggestion per field is nice |  |  |  |
| Biodiv1 -Task1  3:40 min | Biological highlighting didn’t work for all datasets |  |  |  |
| Biodiv1 -Task5  4:50 min | Biological highlighting didn’t work for all datasets |  |  |  |
| Biodiv1 -Task7  5:00 min |  |  | Not clear why some datasets appeared in the result set (no highlighting) |  |
| Biodiv1 –  POST System | Combination of both UIs would be good (suggestion function per term and no category assignment – or only on demand) | More information in biological entities‘ highlighting would be good – linking to search term if possible? |  |  |

**User Study Semantic Dataset Search, Observer’s sheet**

User 6:

Date and Time: 21.06.2022

Location: Ilmenau, Helmholtzplatz 5, Zusebau

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| Biodiv2 -Task8 |  |  |  |  |
| Biodiv2 -Task4 |  |  |  |  |
| Biodiv2 -Task3 | Trust in the system needs to be developed, e.g., that results for Poales contains the exact species |  |  |  |
| Biodiv2 -Task2 |  |  |  |  |
| Biodiv 2 –  POST System |  |  |  |  |
| Biodiv1 -Task6 |  |  |  |  |
| Biodiv1 -Task1 |  |  |  |  |
| Biodiv1 -Task5 |  |  |  |  |
| Biodiv1 -Task7 |  |  | Tortrix viridana – looked up at Google |  |
| Biodiv1 –  POST System |  |  |  |  |