Emotion Recognition Tool (ERT)

| Name | Hume |
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| Source | https://www.hume.ai/ |
| Justification | Hume.ai was selected for its ability to classify a wide range of emotions based on facial expressions, including interest/boredom, which is a key factor as outlined in the assignment brief. Of all the tools considered, Hume proved to be the most accessible, useful, and (seemingly) accurate. |

Large Language Model Application (LLMA)

| Name | ChatGPT-4o |
| --- | --- |
| Source | https://www.chatgpt.com/ |
| Justification | OpenAI's ChatGPT stands out as the most popular LLM for a good reason. Its latest model excels in most AI benchmarks and is relied upon by a vast number of users daily. I personally use it for various tasks, such as clarifying complex lecture concepts. It’s an exceptionally powerful model, particularly well-suited for academic inquiries. |

Trust Scale (ERT)

| I am confident in the [tool]. I feel that it works well. | 2 |
| --- | --- |
| The outputs of the [tool] are very predictable. | 3 |
| The [tool] is very reliable. I can count on it to be correct all the time. | 4 |
| I feel safe when I rely on the [tool]. I will get the right answers. | 3 |
| The [tool] is efficient that it works very quickly. | 1 |
| I am wary of the [tool]. | 3 |
| The [tool] can perform the task better than a novice human user. | 2 |
| I like using the system for decision making. | 3 |

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| The [tool] is efficient that it works very quickly. | 1 |
| I am wary of the [tool]. (R) | 4 |
| The [tool] can perform the task better than a novice human user. | 1 |
| I like using the system for decision making. | 2 |