#### Get research dimensions for a research problem

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/37b714a1-a4ae-4091-8131-ce4bf0aa587f>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt1/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-1-1.xlsx)

* 1. Generated Prompt and Answer: (with context) <https://chat.openai.com/share/ad3d34c6-b788-407c-a405-71721e815a4c>

contexts:

https://doi.org/10.1016/j.aquaculture.2019.734487

https://doi.org/10.1088/1748-9326/aae254

https://doi.org/10.1111/faf.12359

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt1/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-1-2.xlsx)

#### Compare entities for a research problem

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/b5def787-1502-42a3-bea3-f7477ef7c36b>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt2/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-2-dimensions.xlsx), [comparison](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt2/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-2-comparison.xlsx)

#### Compare research from scientific contexts

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/ba940a86-2a4d-4469-961a-3de315be32e0>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt3/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-3-dimension.xlsx), [comparison](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt3/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-3-comparison.xlsx)

#### Compare scientific contexts based on research dimensions

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/4987691f-28a4-424e-999a-05d643ec669b>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt4/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-4-dimensions.xlsx), [comparison](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt4/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-4-comparison.xlsx)

#### Create definitions for selected research dimensions

From 4.1 ->

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/ba160e74-66a3-4575-8da2-ad813e0011b8>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt5/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-5-1-dimensions.xlsx)

* 1. Generated Prompt and Answer: (with context) <https://chat.openai.com/share/3899d1a0-c0e9-46c7-ae97-487a10ab7f18>

Research assistant output files: [dimensions](https://github.com/mahsaSH717/research_assistant/blob/ff8f5d3828e45c7bd10e87840ef181de4dbd5ba3/examples/ImpactOfClimateChange/Exported%20Files/prompt5/Prediction%20of%20impact%20of%20climate%20change%20on%20species-prompt-5-2-dimensions.xlsx)

#### Write a blog about selected research dimensions

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/ce82c054-9475-4396-814c-afc884b5d7ef>
  2. Generated Prompt and Answer: <https://chat.openai.com/share/44465cf7-36ec-4b6f-be0a-0cc4af93afe7>
  3. Generated Prompt and Answer: <https://chat.openai.com/share/04369f4b-2196-4e59-8d74-3697c8bdb522>
  4. Generated Prompt and Answer: <https://chat.openai.com/share/a39b517c-5f4b-4a3d-a868-db6fb5de5232>

1. Write a scientific review with respect to the selected research dimensions

Context from : <https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4408979>

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/e5cc5dea-187b-41b3-8d52-a1f91edb611f>
  2. Generated Prompt and Answer:

<https://chat.openai.com/share/304bdd51-1493-4a0f-af78-f0fe143687a9>

#### Get ideas for research using selected research dimensions

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/439dfc85-9dd2-484b-ad4c-acffe7d5207e>
  2. Generated Prompt and Answer: <https://chat.openai.com/share/450c4214-bb8a-410a-9fb1-1b9a9f595166>

#### Formulate a literature search query based on the selected research dimensions

* 1. Generated Prompt and Answer: <https://chat.openai.com/share/a6f7391d-4717-487c-b988-01f020f9ff4c>

1. Create user stories and accept criteria from scientific contexts
   1. Generated Prompt and Answer:

<https://chat.openai.com/share/6d1ee9f0-b72d-47be-b985-9ec1e96d17c4>

1. Write a basic project proposal

Generated Prompt and Answer:

<https://chat.openai.com/share/48351b84-e508-4b1d-b6b1-6e81921fd201>