

## Activity 3: Formulating Research Questions

*Getting specific and contributing to a field.*

### 1. Tools & Resources

- i. How much experience did you have prior to this course with the tools we have identified (e.g. Overleaf, LaTeX, Bibtex, Google Scholar). Rate your experience with them on a scale of 1 (no familiarity) to 5 (already using it regularly).

- ii. What other tools/resources have you encountered that might be useful?

### 2. Broader Impacts - *this is an established required section on grant proposals, and is becoming a popular section for CS research publications as well. It requires the author(s) to consider the broader implications of their work, within their community/discipline and beyond.*

- i. What are the potential implications of your research for the field of computer science? Specifically, what impact could answering your research question(s) have on CS in general?

- ii. Now that you have investigated published research in your field, what are the technology readiness levels of these contributions/approaches? *This will be your best estimate only.*

### 3. What are your next steps for refining your research questions and developing your project?