# Research Plan Canvas: Title, Author, Date

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Research Problem/Question**  What is the problem I want to address? What do I really want to know?  Brainstorm | **Phenomenon**  What is the phenomenon I am investigating in this project? What is the unit of analysis?  Lightbulb and gear | **Setting/Context**  In what context am I investigating this phenomenon?  Tropical scene | **Paradigm & Assumptions**  What is my paradigmatic stance? What are my underlying assumptions? What lens(es) am I using?  3d Glasses | **Limitations & Challenges**  What are the known and accepted limitations and what are potential problems and weaknesses that need to be addressed? What ethical issues could arise?  Radar Chart |
| **Motivation**  Why is it important to address this problem? Value/benefits?  Bullseye | **Literature**  What literature does this build on? What literature do I need to review? What type of literature review do I want to conduct?  Books | **Theory**  What is the role of theory in this research (framing/applying/testing/extending/creating theory)? What theories are relevant/drawn upon/discussed? ‘Theories’ that might be ‘in use’ by practitioners? Any theoretical ideas I want to pursue.  Storytelling | **Research Design**  What is my overall design? What types of data and data collection methods: census, sampling strategy, administrative data, real-time data, big data, (co)created data, lived experience? What are my data analysis methods?  Blueprint | **Resources & Skills**  What resources and skills do I need to succeed? How much time have I got for the different stages of the research process?  Checklist |
| **Target Audience & Outputs**  Who is this research for? What academic or professional community, specific users such as a company or policymaker? What will be the main outputs of this research? (Thesis/article/book/practitioner report/podcast…or change in mindset of decision makers through their involvement?)  Target Audience | **Team**  With whom am I conducting this research? Who are the stakeholders involved? (Co-investigators? Supervisors? External partners and potential beneficiaries? Coproduction with users?) What are their roles, interests, and responsibilities?  Cheers | **Contributions**  What literature/debate/intervention do I want to contribute to and how? Theoretical/ phenomenon-related/ methodological/ practical contributions? Generalizability/transferability?  Diamond |

# Annotations

|  |  |
| --- | --- |
| Brainstorm | Research Problem/Question What is the problem I want to address? What do I really want to know? |
|  | |

|  |  |
| --- | --- |
| Lightbulb and gear | Phenomenon What is the phenomenon I am investigating in this project? What is the unit of analysis? |
|  | |

|  |  |
| --- | --- |
| Tropical scene | **Setting/Context**  In what context am I investigating this phenomenon? |
|  | |

|  |  |
| --- | --- |
| Books | **Literature**  What literature does this build on? What do I need to review? What type of literature review do I want to conduct? |
|  | |

|  |  |
| --- | --- |
| Bullseye | **Motivation**  Why is it important to address this problem? Value/benefits? |
|  | |

|  |  |
| --- | --- |
| Target Audience | **Target Audience & Outputs**  Who is this research for? What academic or professional community, specific users such as a company or policymaker? What will be the main outputs of this research? (Thesis/article/book/practitioner report/podcast…or change in mindset of decision makers through their involvement?) |
|  | |

|  |  |
| --- | --- |
| Cheers | **Team**  With whom am I conducting this research? Who are the stakeholders involved? (Co-investigators? Supervisors? External partners and potential beneficiaries? Coproduction with users?) What are their roles, interests, and responsibilities? |
|  | |

|  |  |
| --- | --- |
| 3d Glasses | **Paradigm & Assumptions**  What is my paradigmatic stance? What are my underlying assumptions? What lens(es) am I using? |
|  | |

|  |  |
| --- | --- |
| Brainstorm | **Theory**  What is the role of theory in this research (framing/applying/testing/extending/creating theory)? What theories are relevant/drawn upon/discussed? ‘Theories’ that might be ‘in use’ by practitioners? Any theoretical ideas I want to pursue. |
|  | |

|  |  |
| --- | --- |
| Blueprint | **Research Design**  What is my overall design? What types of data and data collection methods: census, sampling strategy, administrative data, real-time data, big data, (co)created data, lived experience? What are my data analysis methods? |
|  | |

|  |  |
| --- | --- |
| Radar Chart | **Limitations & Challenges**  What are the known and accepted limitations and what are potential problems and weaknesses that need to be addressed? |
|  | |

|  |  |
| --- | --- |
| Checklist | **Resources & Skills**  What resources and skills do I need to succeed? How much time have I got for the different stages of the research process? |
|  | |

|  |  |
| --- | --- |
| Diamond | **Contributions**  What literature/debate/intervention do I want to contribute to and how? Theoretical/ phenomenon-related/ methodological/ practical contributions? Generalizability/transferability? |
|  | |