

Proposal Template

1. IDENTIFICATION

Please provide the following identification information:

Title of proposal:

Name of principal investigator:

Name of university or institution:

Department:

Date of submission:

Note: On all attached documents and email please repeat the proposal title, principal investigator name, and date of submission.

2. RESEARCH OBJECTIVE

Please include the following information, as crisply as possible:

- What problem are you solving?
- What technology or usage issues motivate this problem?
- What is your research hypothesis?
- How will you verify that hypothesis?
- What is the potential impact on industry practice if the hypothesis is verified?

3. RELATIONSHIP TO OTHER RESEARCH & PRACTICE

Please address the following questions:

- What is similar research to this proposal? (include accurate citations)
- How does this proposal differ from that research?
- What emerging practice uses that research?
- Why is this proposal long-term research?
- What are your research strengths?
- What other possible research would significantly complement this proposal?

4. RESEARCH POTENTIAL IMPACT

Please address the following questions:

- What concrete results are expected?
- How could those results be put into practice?
- How could Intel or the computing industry benefit?
- What technological advances must happen for that benefit to be realized?

5. RESEARCH PLAN

Describe a research plan.

Include:

- deliverables (e.g., demos, videos, prototypes, papers, seminars)
- personnel (who will do the research)
- milestones (key events that indicate progress)
- budget (for staff and needed equipment)
- technical tradeoffs that may have to be made
- risks in this research and how they will be managed
- proposed plan for technology exchange and interaction with Intel engineers

If the research were to be funded, we would like to receive a quarterly update on progress and plans. Also, we wish to receive notifications of any work published as a result of this research.

6. BUDGET DETAIL

List the annual expenses for the proposed research project in U.S. dollars and Indian Rupees. Please include staff, graduate student tuition, equipment, administrative costs, travel, etc.

7. ADMINISTRATIVE MATTERS

Please include a statement stipulating that Intel will be able to internally evaluate any prototypes developed during the research.

Please note that clear and fair intellectual property rights are essential for funding. These matters will be resolved with your university technology transfer office.

Include the following administrative information for yourself and any co-investigators:

- *Researcher's Name*: first and last name, title.
- *Researcher's Organization*: university or laboratory name, home page.
- *Researcher's Department*: department name, home page.
- *Researcher's Contact*: address, phone, fax, email, personal or project home page.
- *University Foundation or Technology Development Office* authorized to process the grant/gifts and intellectual property issues: Contact person, address, phone, fax, email.
- *Shipping address and contact* for possible donation of equipment to support the research: address, name, phone, email.

8. PERSONAL DATA

Please include a brief resume and a brief bibliography of your recent publications pertinent to the proposed research. Please keep the bibliography focused on this research proposal; 10-15 items are sufficient. We appreciate URLs to the referenced papers. We would also appreciate the URL of a page containing snapshots of you and any co-investigators. We will use the pictures as part of an internal web site we maintain to encourage fruitful interaction between our engineers and funded researchers.