Methodology: Evaluation

	Exemplary 4	Proficient 3	Marginal 2	Unacceptable 1
Dimension #1 **Concept Creation**	The concept is created based on a ***comprehensive*** understanding of a human need and promising technology.	The concept is created based on a ***good*** understanding of a human need and promising technology.	The concept is created based on a ***moderate*** understanding of a human need and promising technology.	The concept is created based on a ***poor*** understanding of a human need and promising technology.
Dimension #2 **Proof-of-concept Implementations**	Proof-of-concept implementations in the paper implement critical aspects of the idea within appropriate constraints on the resources, answering the question "(in what circumstances) does it work?".	Proof-of-concept implementations in the paper implement critical aspects of the idea within appropriate constraints on the resources, but ***fail*** to provide answers to "(in what circumstances) does it work?".	Proof-of-concept implementations are mentioned ***without details***.	There is ***no mention*** of proof-of-concept implementations.
Dimension #3 **Appropriateness of Evaluation Method Used**	The evaluation method(s) used ***stems from*** and ***best matches*** the claims of the paper.	The evaluation method(s) used ***stems from*** the claims of the paper but is only a ***good match*** for these claims ***to a certain extent***.	The evaluation method(s) used ***stems from*** the claims of the paper but is only a ***marginal match*** to these claims.	The evaluation method(s) ***doesn't stem from or match*** the claims of the paper.
Dimension #4 **Completeness of Evaluation**	The evaluation (one or a combination of more than one) done in the paper evaluates ***all aspects*** of the research and not just a subset path of the research. ***All*** of the following points are answered: 1. What is the research doing? 2. Who can use the research and how?	The evaluation (one or a combination of more than one) done in the paper evaluates ***just a subset*** path of the research. ***All*** of the following points are answered: 1. What is the research doing? 2. Who can use the research and how? 3. How well does the	The evaluation (one or a combination of more than one) done in the paper evaluates ***just a subset*** path of the research. ***At least one*** of the following points are answered: 1. What is the research doing? 2. Who can use the research and how?	The evaluation (one or a combination of more than one) done in the paper ***doesn't*** evaluate all aspects of the research. ***None*** of the following points are answered: 1. What is the research doing? 2. Who can use the research and how? 3. How well does the

	3. How well does the research perform, in terms of results?	research perform, in terms of results?	3. How well does the research perform, in terms of results?	research perform, in terms of results?
Dimension #5 **Discussion**	The paper includes **all** of the three components below: ● Limitations of the research ● Thorough comparisons with other related work ● Possible directions for future work	The paper includes **two** of the three components below: ● Limitations of the research ● Thorough comparisons with other related work ● Possible directions for future work.	The paper includes **only one** of the three components below: ● Limitations of the research ● Thorough comparisons with other related work ● Possible directions for future work	The paper **fails** to include any one of the components below: ● Limitations of the research ● Thorough comparisons with other related work ● Possible directions for future work
Dimension #6 **Contributions**	The paper builds upon previous work and contributes **significantly** to academia either directly (contributing to meeting some human need) or indirectly (enabling later work that meets some human need).	The paper builds upon previous work but contributes **marginally** to academia either directly (contributing to meeting some human need) or indirectly (enabling later work that meets some human need).	The paper **somewhat** builds upon previous work and **marginally** contributes to academia either directly (contributing to meeting some human need) or indirectly (enabling later work that meets some human need).	The paper **does not** build upon previous work and **does not/minimally** contributes to academia either directly (contributing to meeting some human need) or indirectly (enabling later work that meets some human need).