

## Project Proposal Grading Rubric (Weighting 10%)

Element	Excellent	Good	Satisfactory	Fail
<b>Project Title</b>	The project title (1) clearly articulates a technical challenge which has <b>wide</b> applicability (2) suggests relevant state of the art technologies to address that challenge.	The project title (1) articulates a technical challenge which has applicability (2) suggests relevant state of the art technologies to address that challenge.	The project title (1) articulates a technical challenge which has some niche applicability (2) suggests relevant technologies to address that challenge.	The project title has neither relevance nor technical merit.
<b>Project Background</b>	The proposal outlines in clear and unambiguous language the context for the work and its relevance to the research community. Specific real world examples are used to provide additional context and relevance. Relevant mathematical metrics are provided to scope the overall context.	The proposal outlines the context for the work and its relevance to the research community. Specific real world examples are used to provide additional context and relevance.	The proposal outlines the context for the work. Some statements are ambiguous and lack clarity.	The context for the evaluation has not been established.
<b>Project Challenge</b>	The proposal outlines in specific terms (1) the state of the art technologies to be used (2) where applicable, any enhancements to the proposed state of the art technologies (3) qualitative and quantitative metrics by which the technical approach will be evaluated.	The proposal outlines in specific terms (1) the state of the art technologies to be used (2) qualitative and quantitative metrics by which the technical approach will be evaluated.	The proposal outlines in specific terms (1) relevant technologies to be used (2) qualitative and quantitative metrics by which the technical approach will be evaluated.	Limited detail is provided on how the state of the art will be evaluated.
<b>Proposed Approach</b>	The proposed project plan/research methodology (1) clearly establishes the stages of the process (2) specific values for	The proposed project plan/research methodology (1) establishes the stages of the process (2) qualitative and	The proposed project plan/research methodology establishes general stages of the process. Some detail is	The project plan is generic or abstract/without clear outcomes/a route to

	qualitative and quantitative metrics which will evaluate each stage of the process are provided (3) a clear route which disseminates results through academic publication is provided.	quantitative metrics which will evaluate each stage of the process are provided (3) a route for results dissemination is provided.	provided on how will be disseminated.	dissemination of results is not specified.
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