

# Approaches in Creating Meta-requirement: A Systematic Literature Review

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## **Abstract:**

Common development team will spend less resources on User Requirement Specification (URS) validation, in the case of development project that provides this URS in the phase of competing for tender. In order to overcome this, the use of meta-requirement in evaluation of requirements is being introduced. The purpose of this article is to present the findings of a systematic literature review of meta-requirements. A methodology that involves defining a systematic way of finding literature and presenting it in a meaningful manner has been adopted. Meta-requirement is an area that is situated within the field of information system design theory which is contained in the design research body of knowledge. Based on the results of the analysis of the systematic literature review, it is shown that there is still advancement in the field of meta-requirement and there is still improvement that can be done to further the knowledge and contribution in this area. It is suggested that further research that will define a highly comprehensive model of creating meta-requirement should be undertaken and the issue of meta-requirement traceability against real-world requirements should be tackled.

**Keywords:** Systematic Literature Review; Finding Literature; Design Research Body

## **Acknowledgments**

This work was supported in part by University Malaysia Pahang under Grant RDU RDU191802-2