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# Poster Book

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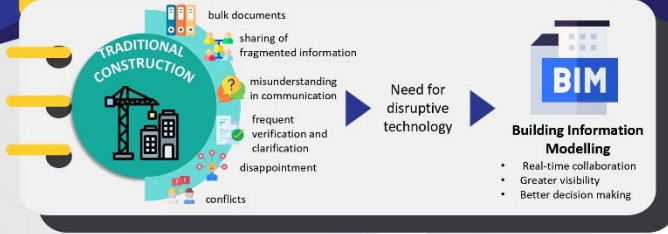
**08 Poster category: Postgraduate**

**09 Poster category: Undergraduate**

**10 Appreciation**

# CONCEPTUAL FRAMEWORK OF CONSTRUCTION PROFESSIONALS' BIM COMPETENCIES ASSESSMENT

## 1. INTRODUCTION



## 2. PROBLEM STATEMENTS

➤ The **uncertainty of the current construction professionals' BIM competency level** (Othman et al., 2020)

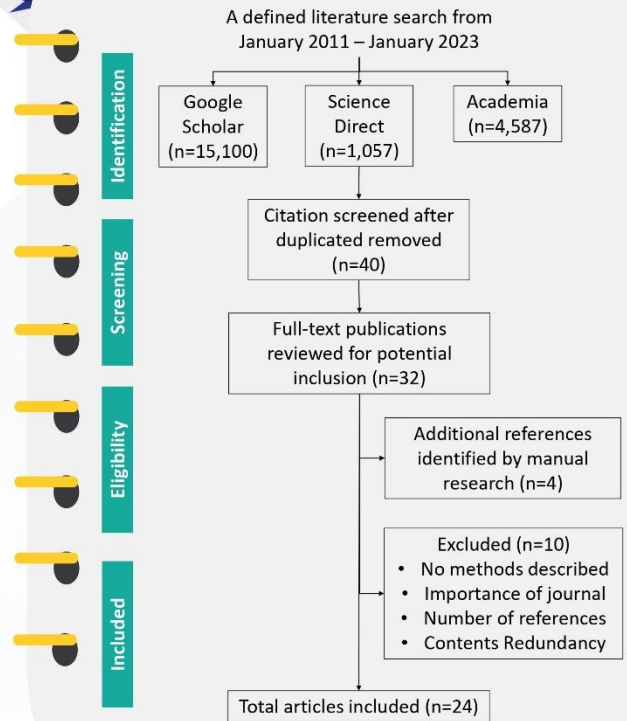
➤ The **absence of an assessment tool to evaluate the level of BIM competencies** (Memon and Rahman, 2014; Ishak and Fadzil, 2021)

## 3. OBJECTIVES

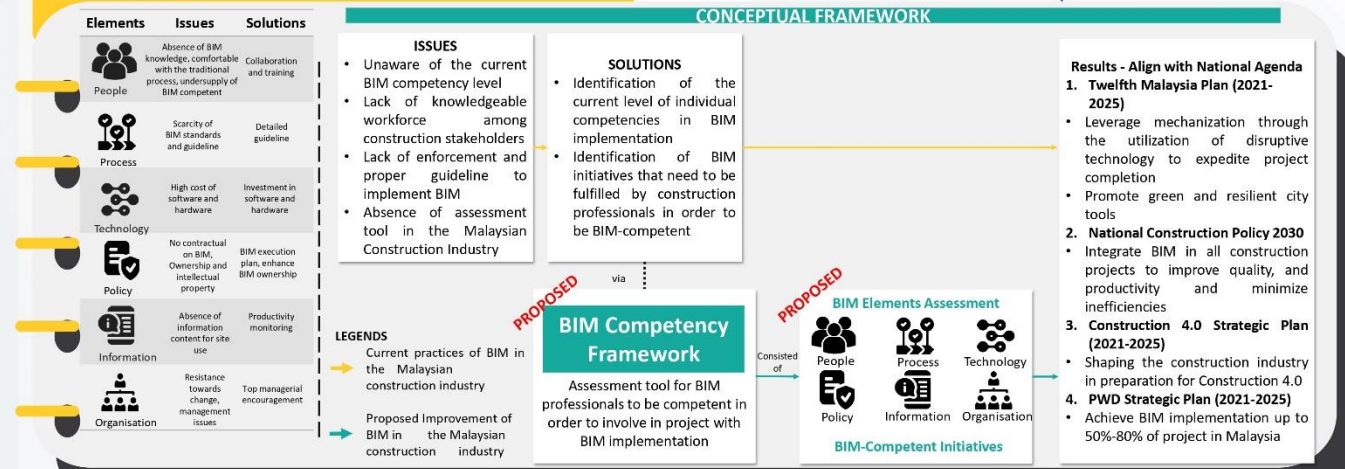
To illustrate the **conceptual framework in developing BIM Competencies Assessment Tools** for construction professionals.

## 4. RESEARCH METHODOLOGY

### Literature Review - Narrative



## 5. FINDINGS



## 6. NOVELTY

Assist in narrowing down the gap in BIM implementation

Supporting the initiatives of increasing productivity in construction projects through innovative technologies.

## 7. CONCLUSIONS

The conceptual framework developed is to illustrate and assist in developing the BIM Competency Framework to identify existing problems that lead to incompetent construction stakeholders and the activities that could improve the competency of construction professionals in the BIM organisation. Hence, it is expected to be able to reflect the Government's aim to promote successful BIM in the Malaysian construction industry, especially in terms of people, process, technology, policy, information, and organization.