

# **KEY FACTORS OF HUMAN RESOURCES MANAGEMENT FOR SUCCESSFUL SOFTWARE ENGINEERING OUTCOME**

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## **Abstract**

It is difficult to effectively develop software. Surprisingly, many of the key challenges in creating computer applications are non-technical. In this paper, I critically examine core principles in project human resource management that can be used to better manage complex software engineering processes. Investigation on the Virtual Case File (VCF) in FBI on of the software project failure case and carefully examination on current theory of software engineering knowledge area is undertaken to achieve this aim. As the conclusion will suggest that a proper human resource management can constantly lead the project to a successful expected outcome. The discussion will present one of project management practice, the human resource management as an appropriate recommendation to overcome the failures.