



# A SYSTEMATIC LITERATURE REVIEW

## THE EFFECTS OF HUMAN ASPECTS ON REQUIREMENTS ENGINEERING (RE)

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### At a glance



#### Goal

Conduct a systematic literature review (SLR) of work done to date in identifying key effects of human aspects on RE.



#### Strategies

Extract data from 74 high-quality primary studies aligned with the standard Kitchenham and Charters' guidelines.

### Key outcomes



#### A extensive source of research to date

The SLR we conducted is a comprehensive source of research for professionals, software teams, stakeholders and researchers who want to better understand the impact of diverse human aspects on RE.



#### Recommendations for future research

Our SLR identified research gaps and established suggestions for future studies – acting as a reference for exploring the topic further.

# Key findings



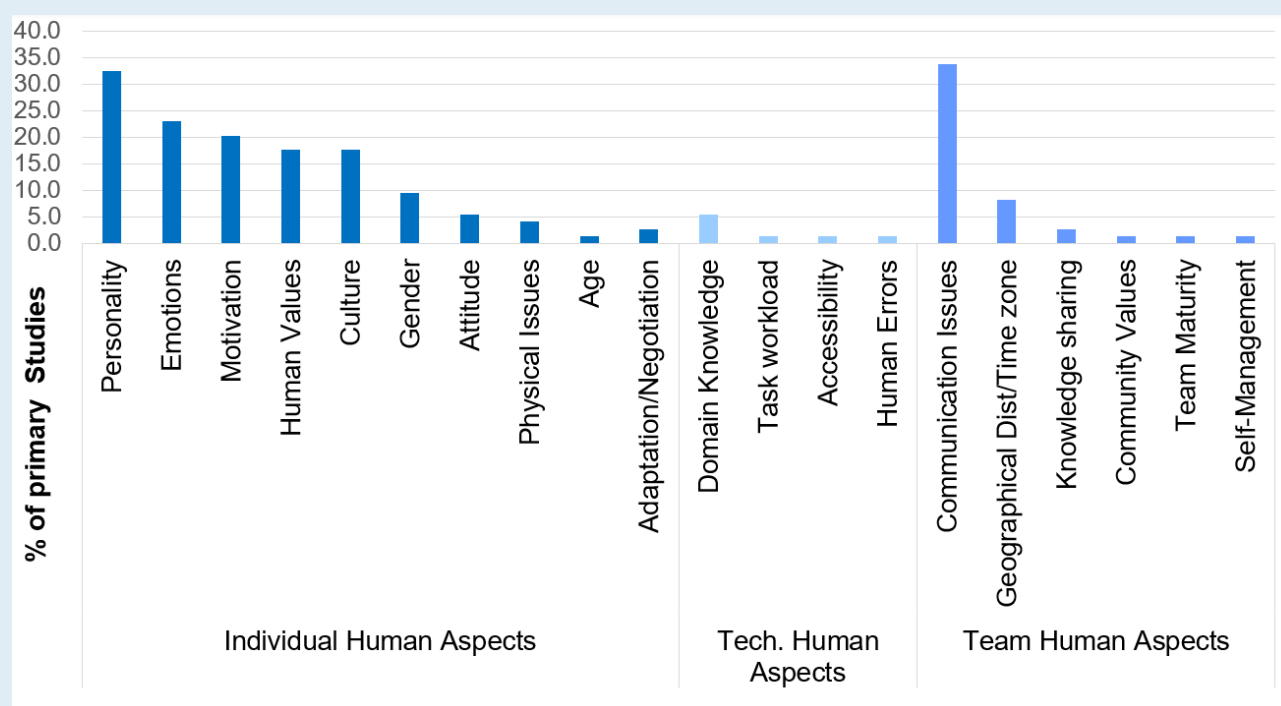
The effects of communication have been considered in many studies of RE.



Aspects such as personality, motivation and gender have been explored in more general SE studies including RE.



Investigated human aspects were identified and categorised into ‘individual’, ‘technical’ and ‘team’ in a software engineering (SE) context.



## Learn more

To discover more about this project, [access the full research paper](#), contact Dr [Hidellaarachchi](#) or scan the QR code.



## Acknowledgements

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