



<b>Publisher:</b> Institute of Electrical and Electronics Engineers	<b>Link:</b> <a href="#">See access from OsloMet</a>	<b>Description:</b> <ul style="list-style-type: none"><li>• Large research database, including <b>Systematic reviews</b></li><li>• Requires subscription</li></ul>
<b>Question</b>	What are the effects of <b>human factors</b> on the process of developing software <b>requirements specifications</b> ?	
<b>Search element / PICO</b>	<b>Problem (P):</b> Requirements specification	<b>Intervention (I):</b> Human factors
<b>Search</b>	<ul style="list-style-type: none"><li>• Go to Advanced search</li><li>• Put phrases in quotation marks ("human factor")</li><li>• Truncate with an asterisk * to search for multiple endings of a word (engineer* will search for engineer, engineers, engineering)</li><li>• Choose where in the text you want the keywords to match, for example in “All Metadata”</li><li>• Combine synonyms within the same search element with OR, and different search elements with AND</li><li>• Consider narrowing down to relevant publication years</li></ul> <p><b>Search (P):</b> "requirements engineering" <b>AND</b> <b>Search (I):</b> "human aspect" OR "human factor" OR "human aspects" OR "human factors" <b>AND</b> <b>Search (S):</b> "systematic review"</p>	
<b>A possible answer</b>	Hidellaarachchi, D., Grundy, J., Hoda, R. & Madampe, K. (2022). The Effects of Human Aspects on the Requirements Engineering Process: A Systematic Literature Review. <i>IEEE Transactions on Software Engineering</i> , 48(6), 2105–2127. <a href="https://doi.org/10.1109/TSE.2021.3051898">https://doi.org/10.1109/TSE.2021.3051898</a>	