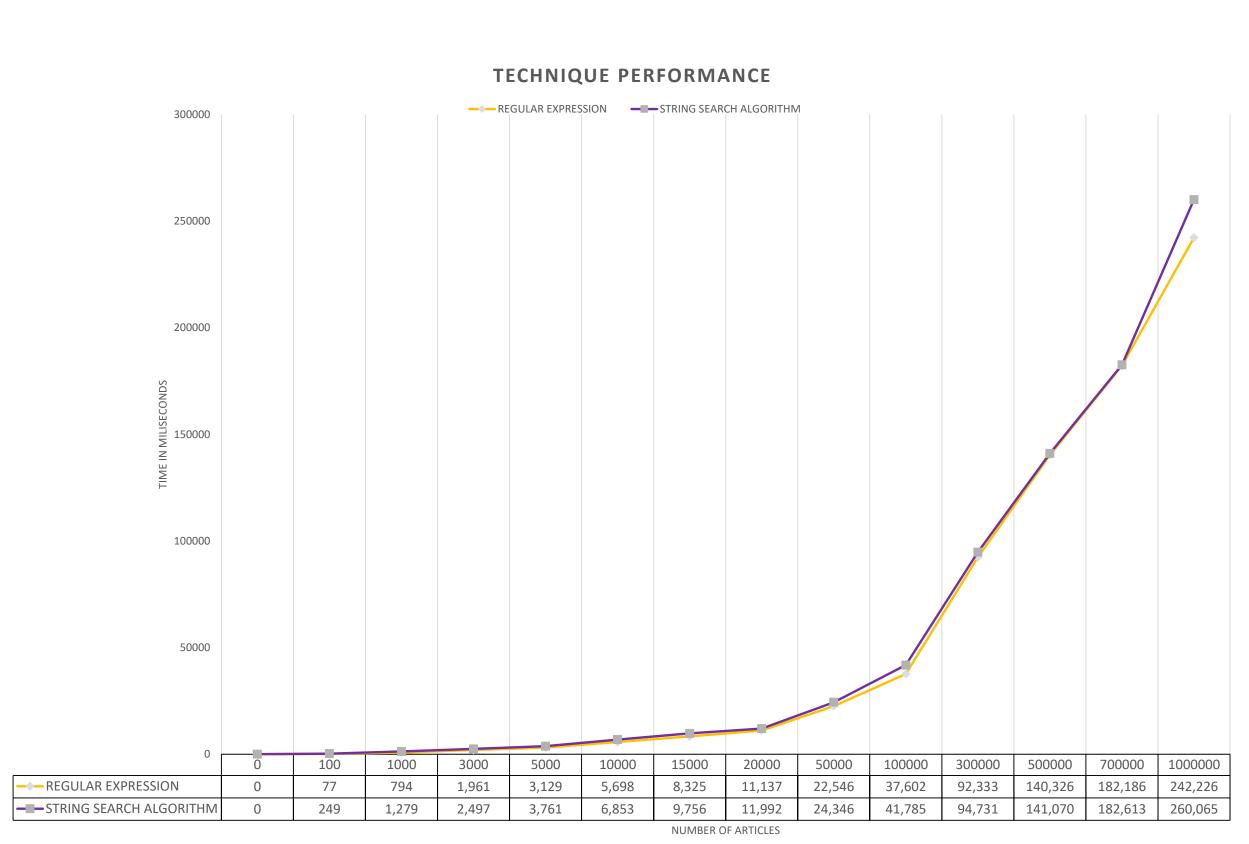


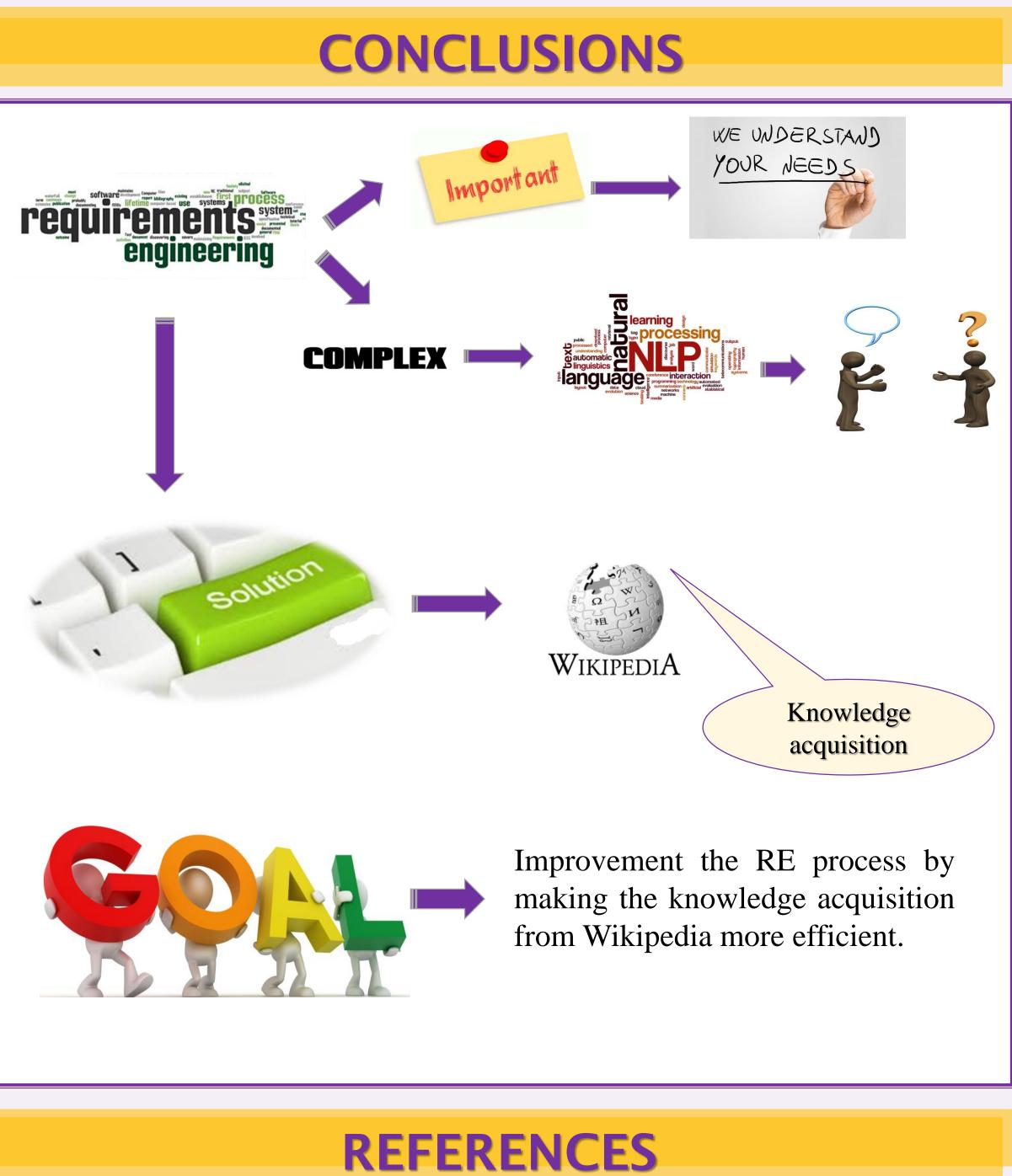
Improving the Efficiency of the Knowledge Acquisition Process in Requirements



SSAs are used to locate one or several strings within

Naive Search Algorithm: The Naive search algorithm provides a simple solution. It is in fact the most straightforward solution. If there is a need to find a pattern P within a text T, the algorithm compares P with T at position 1, and in

† ₁	† ₂		t,	\dagger_{i+1}	 † _{i+m-1}	 t,
shift →			p ₁	p ₂	 P _m	



Springer Berlin Heidelberg.



RESULTS



REGULAR EXPESSIONS performed better in every test.

[1] Mahmoud, A., & Carver, D. (2015, August). Exploiting online human knowledge in Requirements Engineering. In Requirements Engineering Conference (RE), 2015 IEEE 23rd International (pp. 262-267). IEEE. [2] Hoss, A. M., & Carver, D. L. (2007). Towards combining ontologies and model weaving for the evolution of requirements models. In Innovations for requirement analysis. From stakeholders' needs to formal designs (pp. 85-102).

[3] Wagner, C. (2006). Breaking the knowledge acquisition bottleneck through conversational knowledge management. Information Resources Management Journal, 19(1), 70.