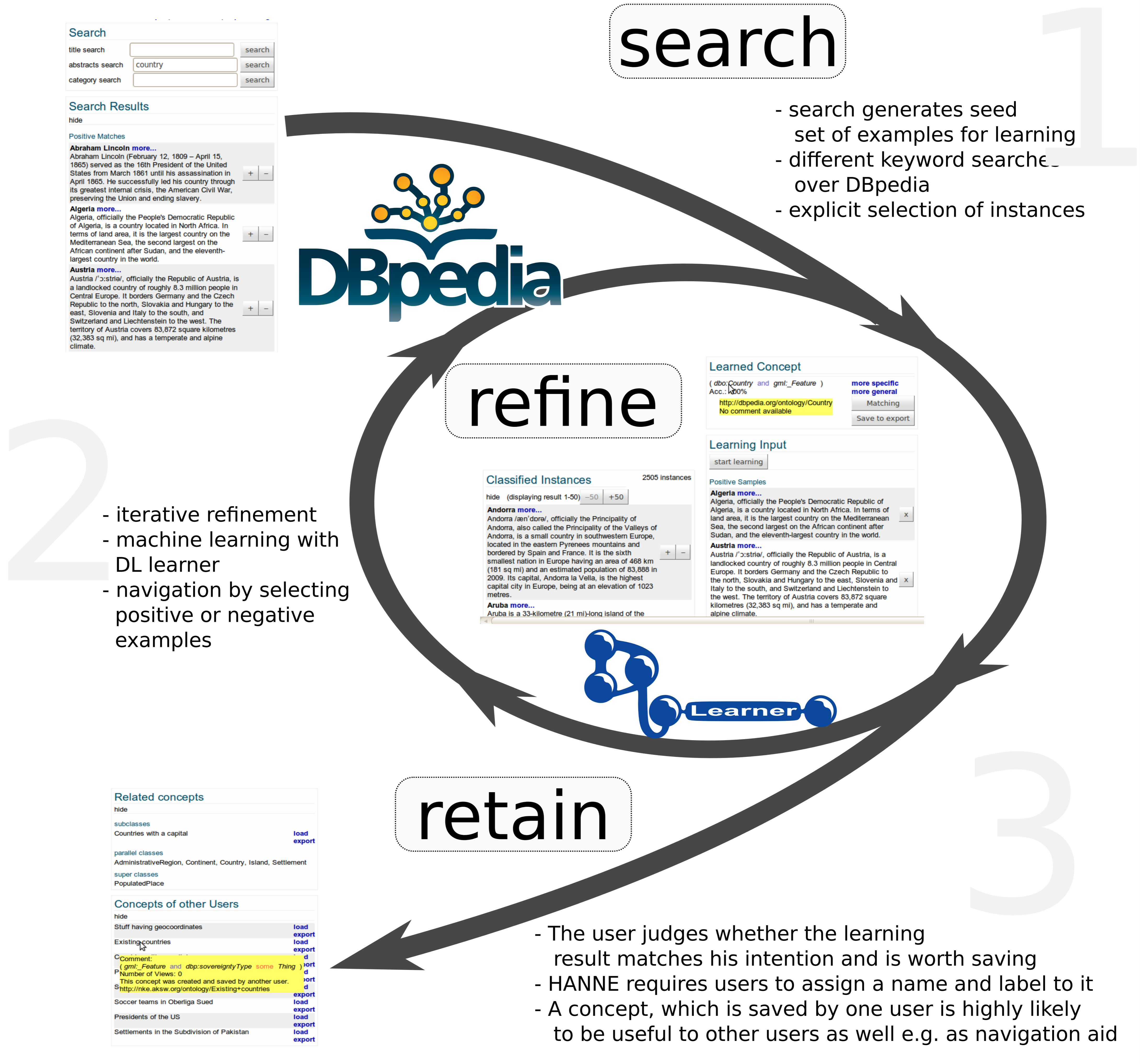


A Holistic Application for Navigational Knowledge Engineering

HANNE is our implementation of the Navigational Knowledge Engineering paradigm, a light weight process for distributed, collaborative knowledge engineering. Based on a user's navigation behavior, a seed set of resource examples reflecting a user's intent is approximated. From these examples, formal OWL class expressions are created and refined by a scalable Iterative Learning approach. When saved by users, these class expressions form an expressive OWL ontology.



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