TEMPORAL EXPERTISE PROFILING

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GOAL

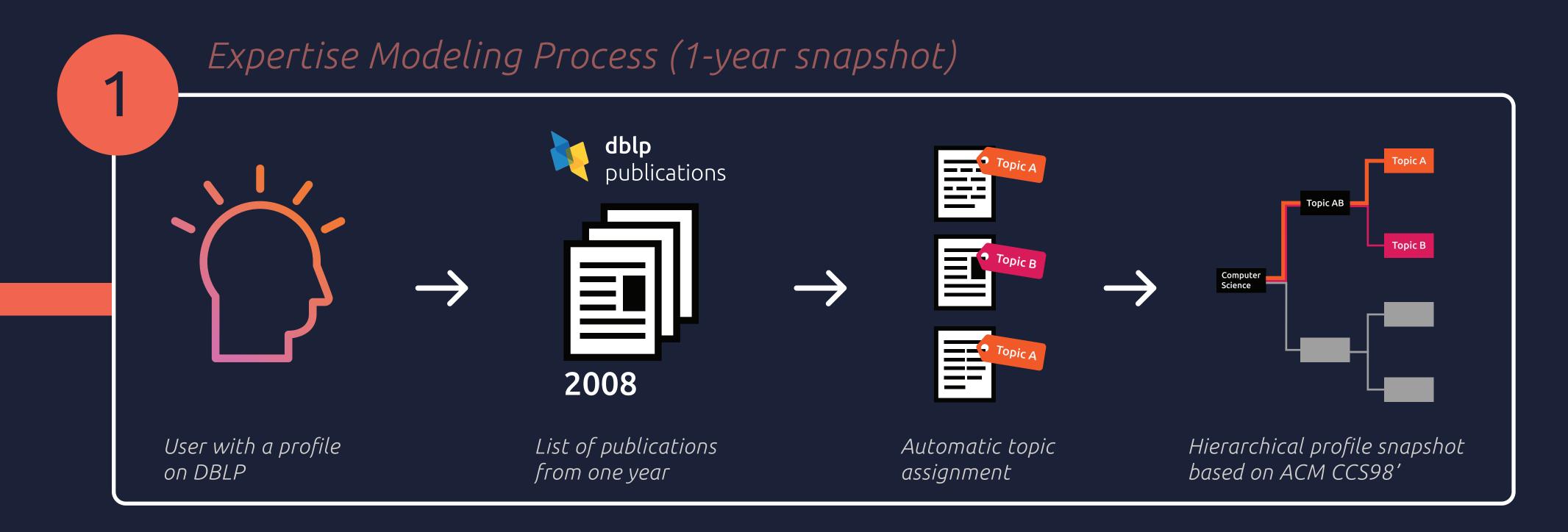
Identifying the skills and knowledge of an individual and tracking how they change over time

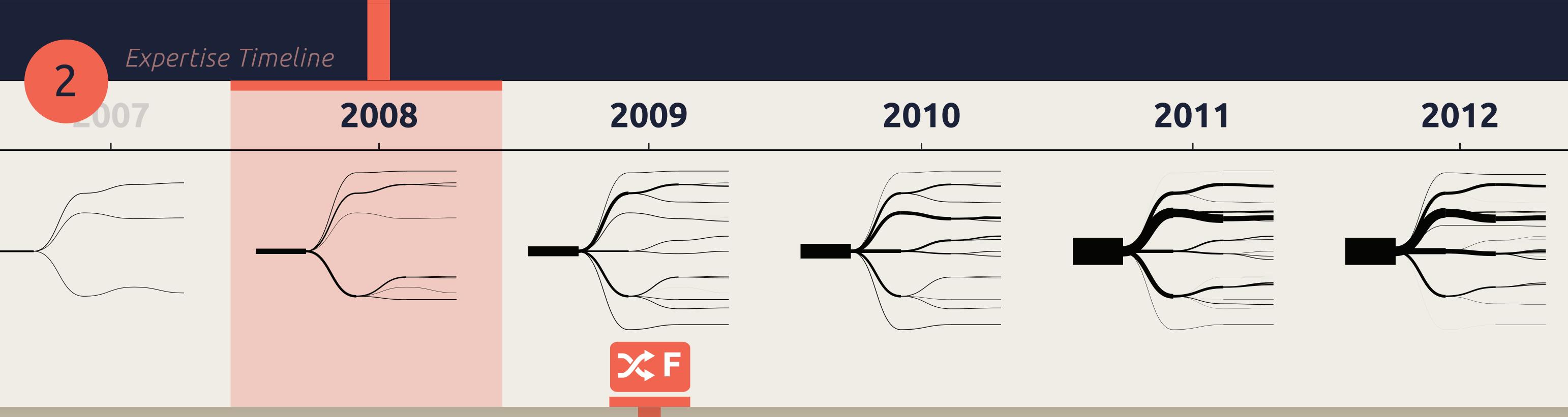
WE PRESENT AN APPROACH FOR

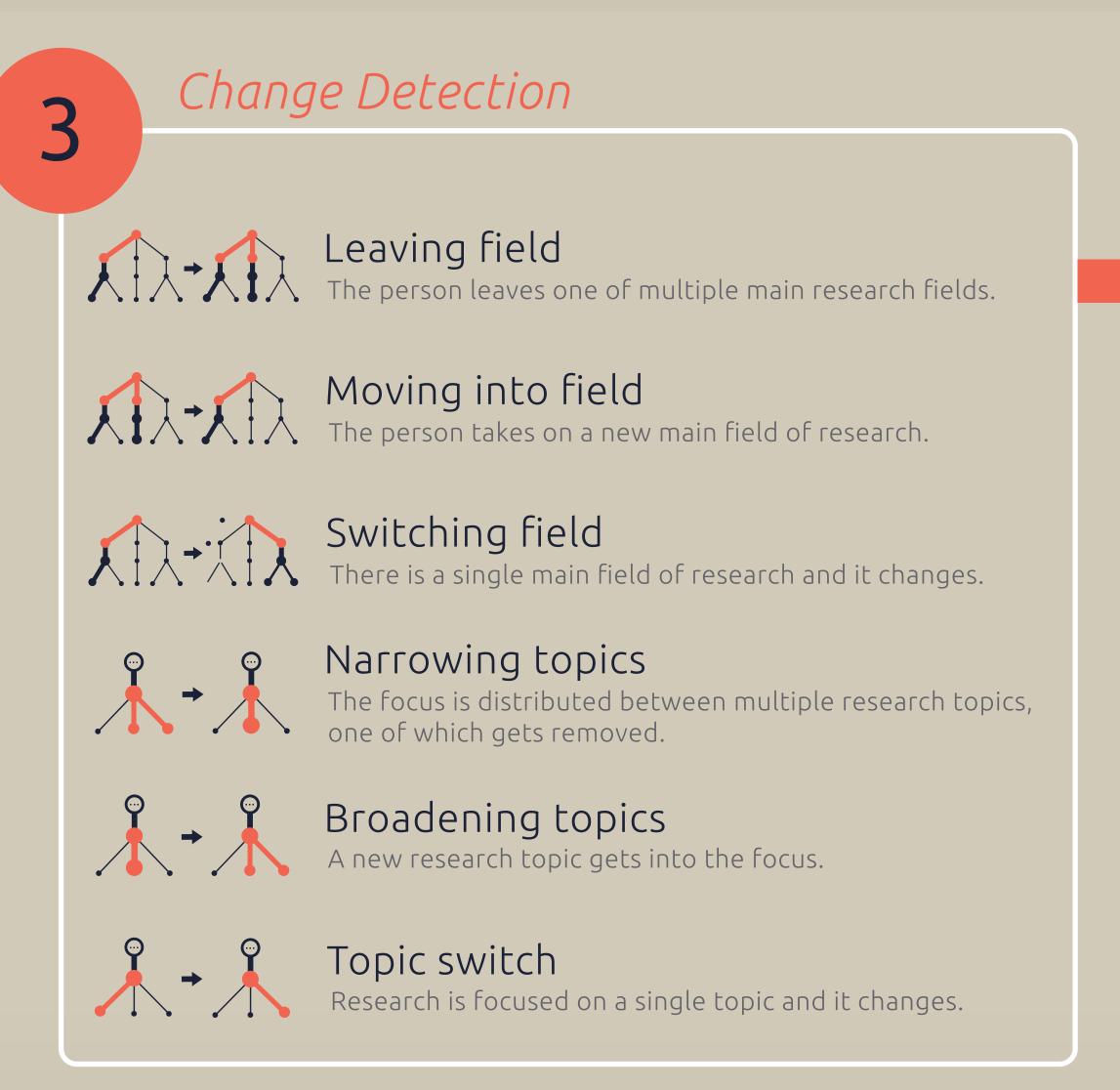
- representing expertise in a hierarchical manner
- 2 constructing temporal profiles
- 3 identifying and explaining changes in a person's expertise

FUTURE WORK

- evaluating temporal profiles
- incorporating additional sources



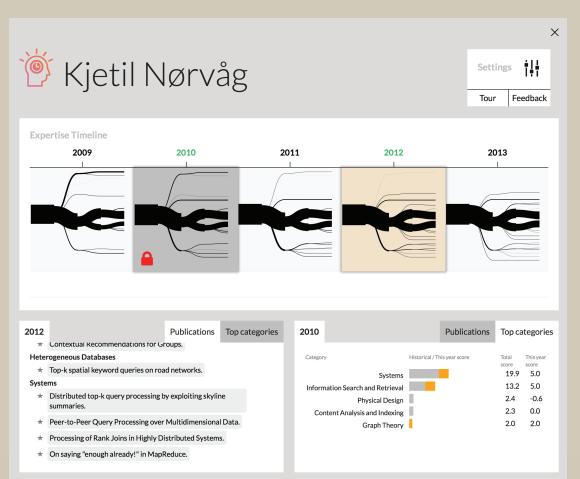




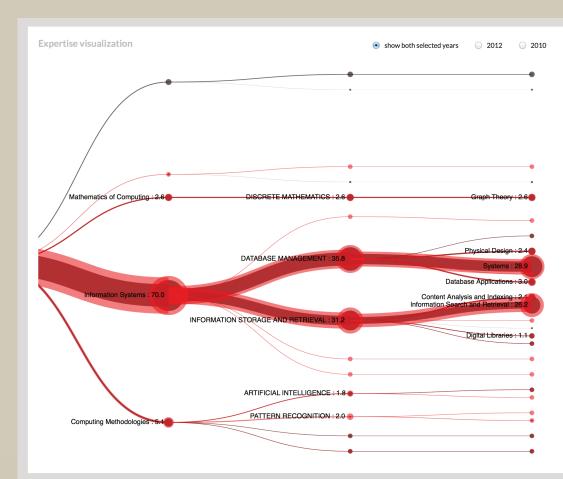


ExperTime

ExperTime is a web-based system that implements our approach for tracking a person's expertise over time. We visualize expertise profiles on a timeline, where we detect and characterize changes in the focus or topics of expertise. You can find your profile or create one if it doesn't exist yet: http://bit.ly/expertime



User's profile - timeline and publications



Profile snapshot of one year







