The BabelNet Project

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BabelNet and beyond: a huge multilingual semantic network and its potential for interconnecting migration routes. I will present the multilingual lexical-semantic technologies developed in my group, namely: BabelNet, the largest multilingual semantic network, and Babelfy, a state-of-the-art disambiguation system that works in arbitrary languages. BabelNet is a winner of the META prize for the best language resource in 2015 and was recently featured in the TIME magazine as a groundbreaking resource for multilinguality and Artificial Intelligence. In the second part of the talk, I will outline potential uses of our technologies to detect, interconnect and predict migration routes based on textual and geographical information.