

## Keynote: Language Adaptation

Lillian Lee  
Cornell University, U.S.A.  
llee@cs.cornell.edu

As we all know, more and more of life is now manifested online, and many of the digital traces that are left by human activity are increasingly recorded in natural-language format. This availability offers us the opportunity to glean user-modeling information from individual users' linguistic behaviors. This talk will discuss the particular phenomenon of individual language adaptation, both in the short term and in the longer term. We'll look at connections between how people adapt their language to particular conversational partners or groups, on the one hand, and on the other hand, those people's relative power relationships, quality of relationship with the conversational partner, and propensity to remain a part of the group.