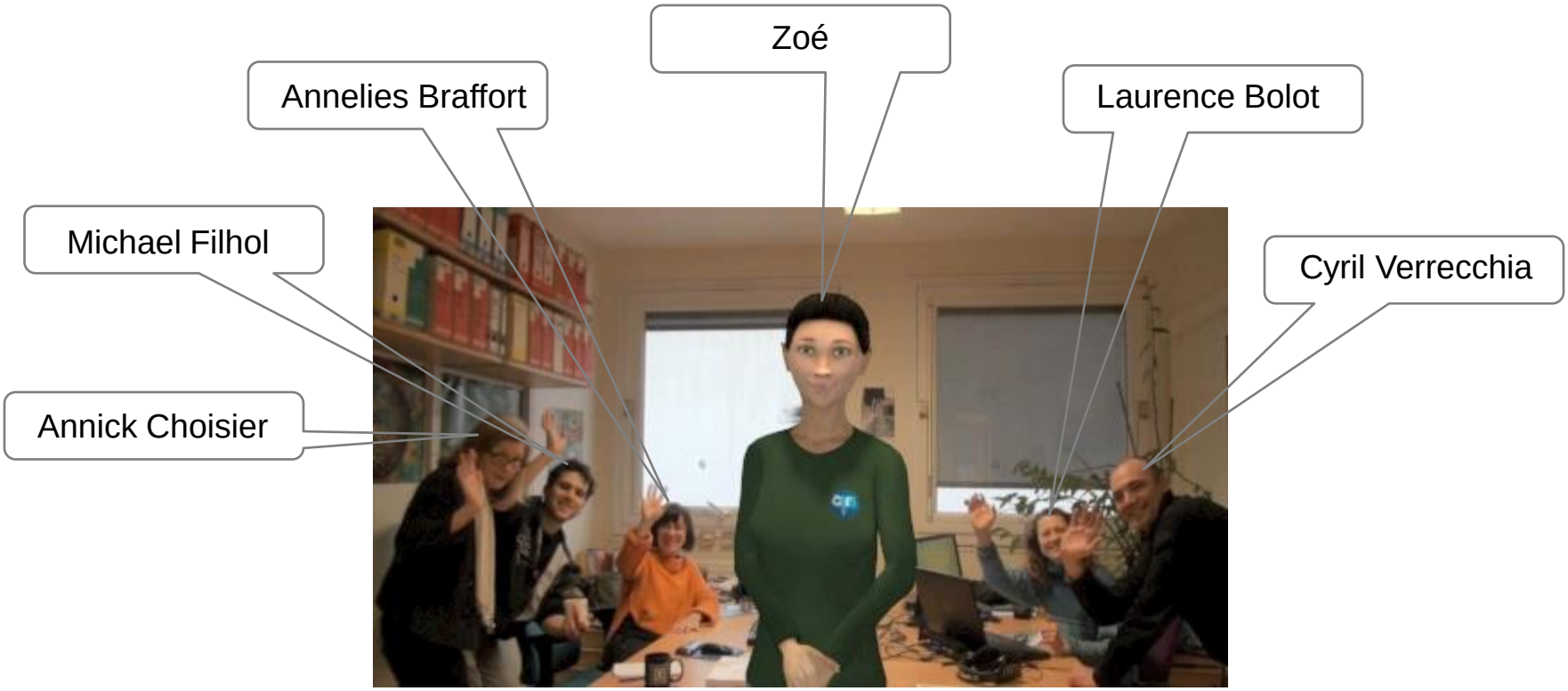
KAZOO

A Sign Language Generation Platform Based on Production Rules

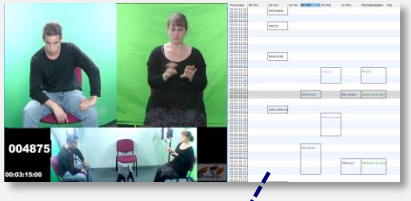
LIMSI-CNRS M&TALS team

Sign Language Modelling and Processing

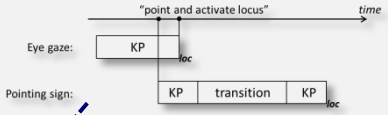


M&TALS Season 1: *From linguistics to animation*

Corpus annotation/analysis: coarticulation, non-manuals, grammar…

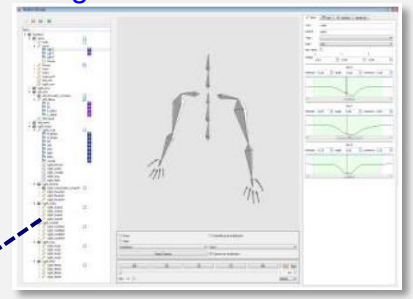


Linguistic modelling and processing: AZee

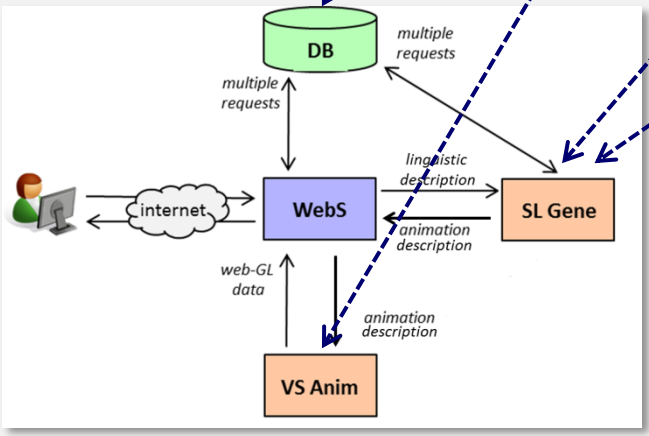


Virtual signer animation: Octopus

Virtual signer animation: GeneALS



M&TALS Season 2: KAZOO



Linguistic descriptions

Animation descriptions

Web-based, automatic

SL-specific approache: multilinearity, non-manual, iconicity…