Bag-of-Sequences (BoSs) Memory

Dialog History
$\{c_1^u, c_1^s, \cdots c_{n-1}^u, c_{n-1}^s\}$

KB Tuples
$\{kb_1, kb_2, \cdots kb_N\}$

Memory Cell Representations

Token Representations

Encoder

Decoder

$c_n^u$

what is the food type they serve ?

$c_n^s$

they serve indian food .