

Efficient factored model decoding

- Key insight: executing of mapping steps can be *pre-computed* and stored as translation options
 - apply mapping steps to all input phrases
 - store results as *translation options*
- decoding algorithm *unchanged*

...	haus NN neutral plural nominative	...
...	houses house NN plural	...
...	homes home NN plural	...
...	buildings building NN plural	...
...	shells shell NN plural	...
...
...