Notation List: for Consistency	notation	TO FIX
State	s	
State space	S	
Node	$n?$	
Feature	x_i	Figure6:Example in tile t_i SOLVED: x_i
DTG	$D_x(E, V)$	
node in DTG	v_i	
atom group	X	
Abstract feature	$A(x_i)$	
Abstract feature	S_i	
Abstract state	s'	
SAS+ variable	x_i	= feautre x_i.
Action	a	action or operator?
Fluency (FluencyAFG)	$fluency(x_i)$	SOLVED $fluency(x_i)$
Proposition (OZHDA*)	$H(p)$	
Abstract state graph (DAHDA*)	G	
max abstract state graph size (AHDA*)	N_{max}	
Partition of S	S_i	(= abstract feature)
Process	p_i	TODO: threads or processes?
Edge cost of DTG (SparsestAFG)	w_e	