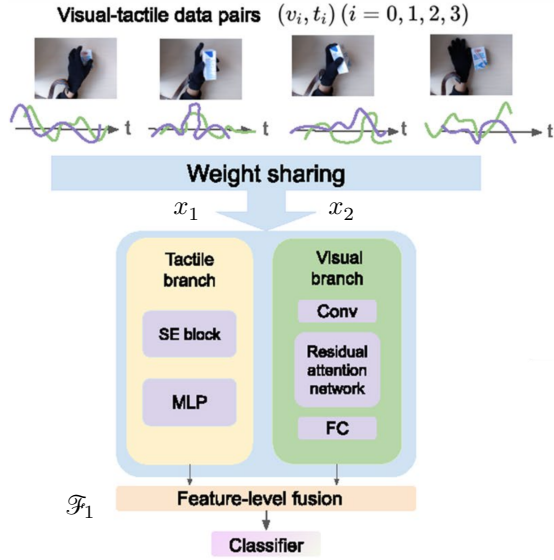
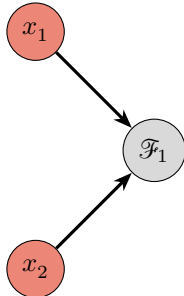


## 5 AviPer: assisting visually impaired people to perceive the world with visual-tactile multimodal attention network [5]

Model Architecture		
<p>Visual-tactile data pairs <math>(v_i, t_i) (i = 0, 1, 2, 3)</math></p> 		
Fusion Formulas		
$\mathcal{F}_1 = \oplus(x_1^x, x_2^y)_{\rightarrow}$		
Fusion Graph Representation	Fusion Analysis	
	How Many: Single or Multiple?	Single, 1
	Number of Fusion Flows	1
	Multiple Type Sudden, Gradual or Multi-Flow?	Sudden
	Sudden  Synchro?	No