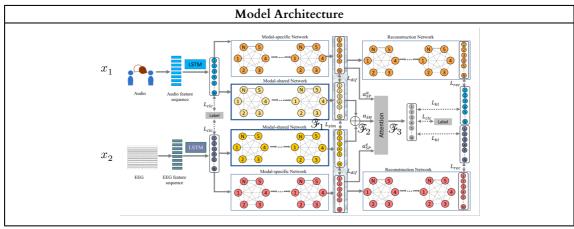
## 29 MS<sup>2</sup>-GNN: Exploring GNN-Based Multimodal Fusion Network for Depression Detection [29]



	Fusion Formulas	
$\mathscr{F}_1 = \rightleftharpoons (x_1^x, x_2^x)$	$\mathscr{F}_2 = \boxplus (\mathscr{F}_1^{0},\mathscr{F}_1^{0})$	$\mathscr{F}_3 = \oplus \left(\mathscr{F}_2^0, x_1^{x+1}, x_2^{x+1}\right)_{\rightarrow}$

Fusion Graph Representation	Fusion Analysis	
	How Many: Single or Multiple?	Multiple, 3
	Number of Fusion Flows	1
$(\mathscr{F}_1)$ $(\mathscr{F}_2)$ $(\mathscr{F}_3)$	Multiple Type Sudden, Gradual or Multi-Flow?	Sudden
	Sudden  Synchro?	Yes