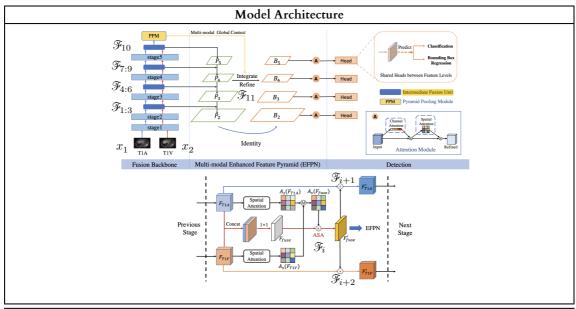
23 Liver Tumor Detection Via A Multi-Scale Intermediate Multi-Modal Fusion Network on MRI Images [23]



Fusion Formulas			
$\mathcal{F}_1 = \mathbb{S}(x_1^{10}, x_2^{10})$	\mathscr{F}_2 = $\oplus(x_1^{10},\mathscr{F}_1^1)$	\mathscr{F}_3 = $\mathbb{A}(x_2^{10}, \mathscr{F}_1^1)$	$\mathcal{F}_4 = \mathbb{S}(\mathcal{F}_2^{12}, \mathcal{F}_3^{12})$
$\mathscr{F}_5 = \oplus \left(\mathscr{F}_2^{12}, \mathscr{F}_4^1\right)$	\mathscr{F}_6 = $\oplus(\mathscr{F}_3^{\ 12},\mathscr{F}_4^{\ 1})$	$\mathscr{F}_7 = \mathbb{S}(\mathscr{F}_5^{18}, \mathscr{F}_6^{18})$	$\mathcal{F}_8 = \oplus (\mathcal{F}_5^{18}, \mathcal{F}_7^1)$
$\mathscr{F}_9 = \oplus (\mathscr{F}_6^{18}, \mathscr{F}_7^1)$	\mathcal{F}_{10} = $\mathbb{S}(\mathcal{F}_8^9, \mathcal{F}_9^9)$	\mathscr{F}_{11} = $\boxplus (\mathscr{F}_1^0, \mathscr{F}_4^0, \mathscr{F}_7^0, \mathscr{F}_{10}^0)_{\rightarrow}$	

