

The induced P_3 in $\mathcal{C}_3(P_3)$ generated by $(\{v_1, v_3\}, C)$, for $C = \{c_1, c_2, c_3\}$ as in Eqs. (??)

(1)

$$\mathcal{V}_1 \quad \mathcal{V}_2 \quad \mathcal{V}_3$$

$$\mathcal{C}_1 \quad \mathcal{C}_2 \quad \mathcal{C}_3 \quad \wedge$$

$$\mathcal{V}_4 \quad \mathcal{V}_5 \quad \mathcal{V}_6$$