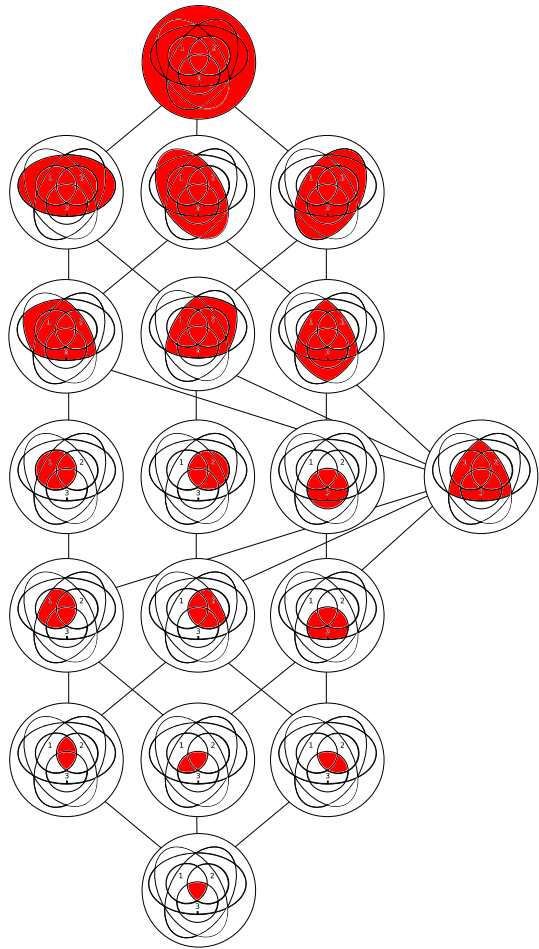
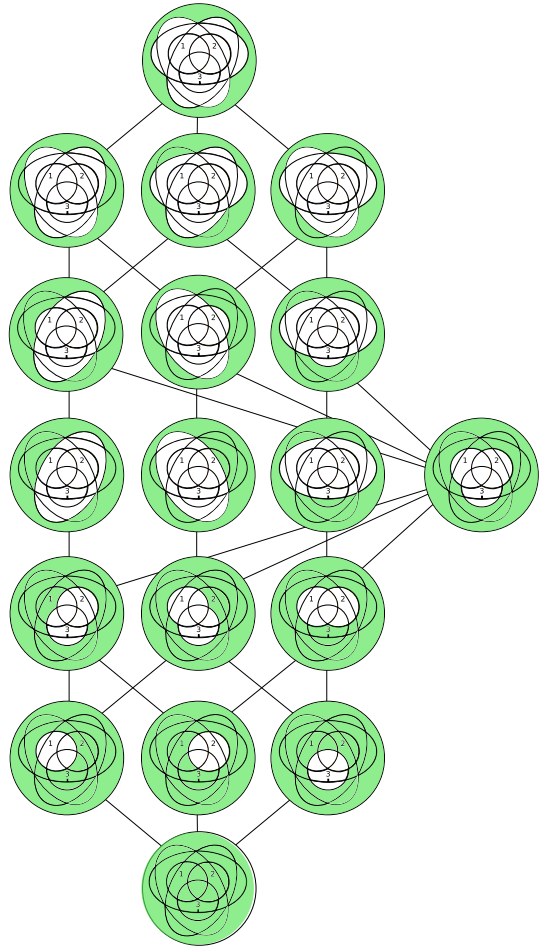


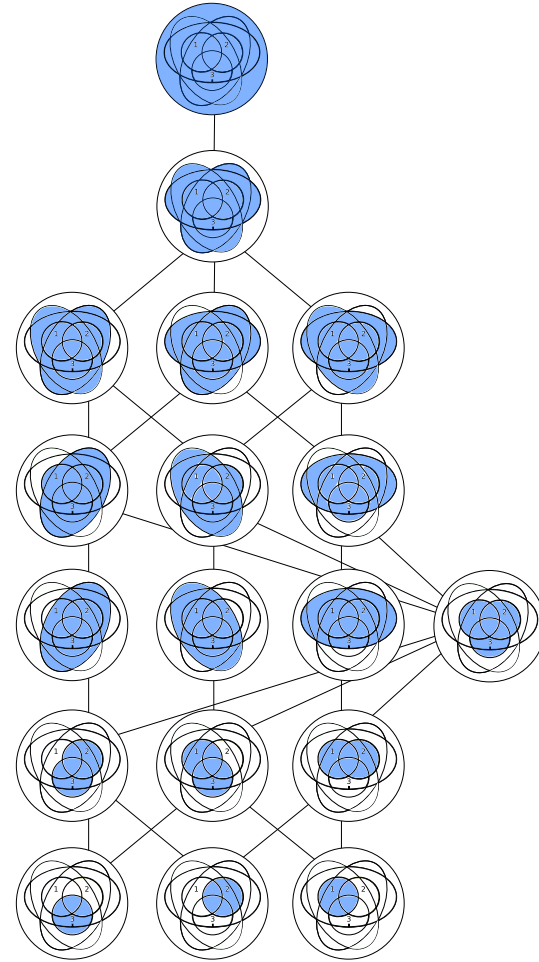
$$I_{\cap}, (\mathcal{A}, \leq) \quad \underline{I_{\cap}}, (\mathcal{S}, \geq')$$



$$I_{ws}, (\mathcal{S}, \leq') \quad \overline{I_{ws}}, (\mathcal{A}, \geq)$$



$$I_{\cup}, (\mathcal{A}, \geq') \quad \overline{I_{\cup}}, (\overline{\mathcal{A}}, \leq)$$



$$I_{vul}, (\mathcal{S}, \geq) \quad \underline{I_{vul}}, (\underline{\mathcal{S}}, \leq')$$

