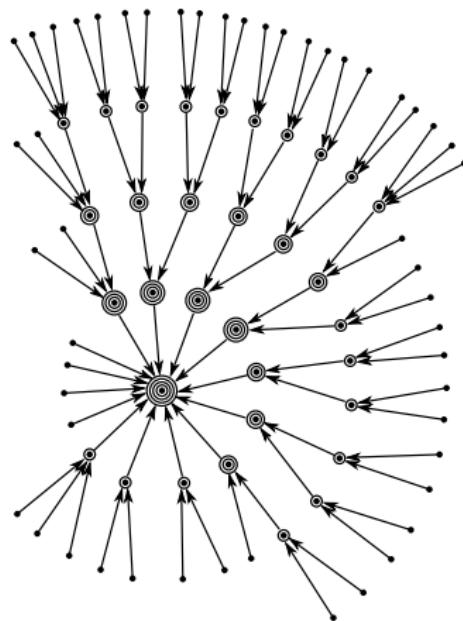
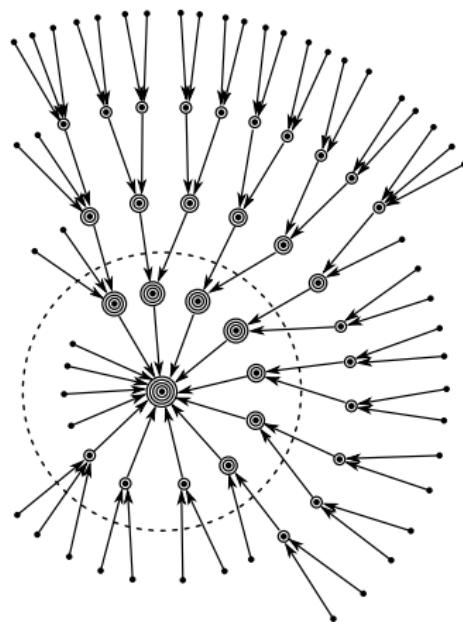
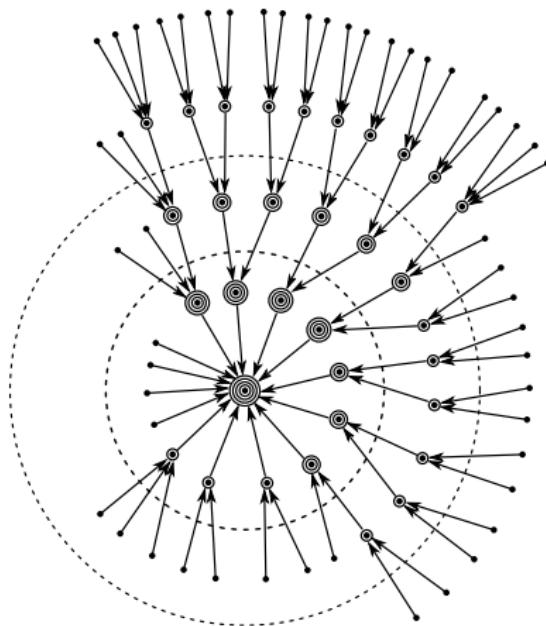


ψ gráfja

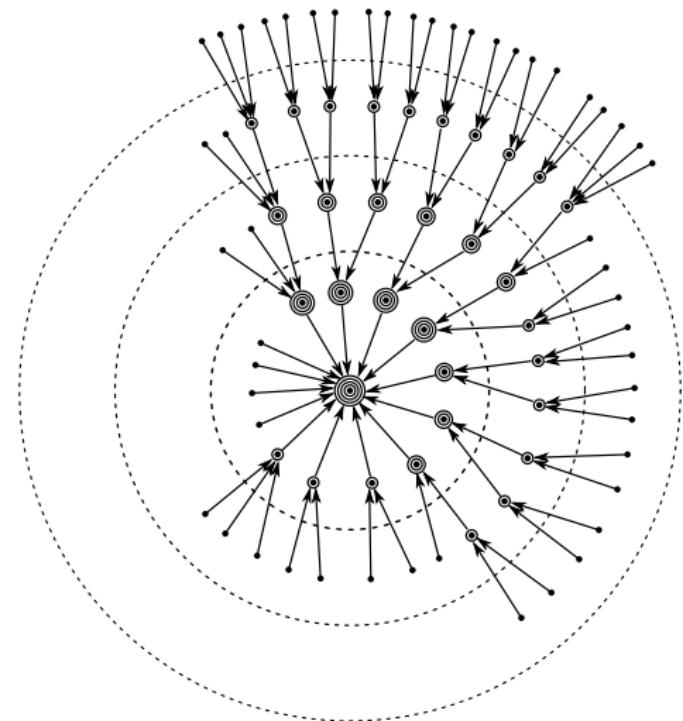


$\text{Ker } \psi$

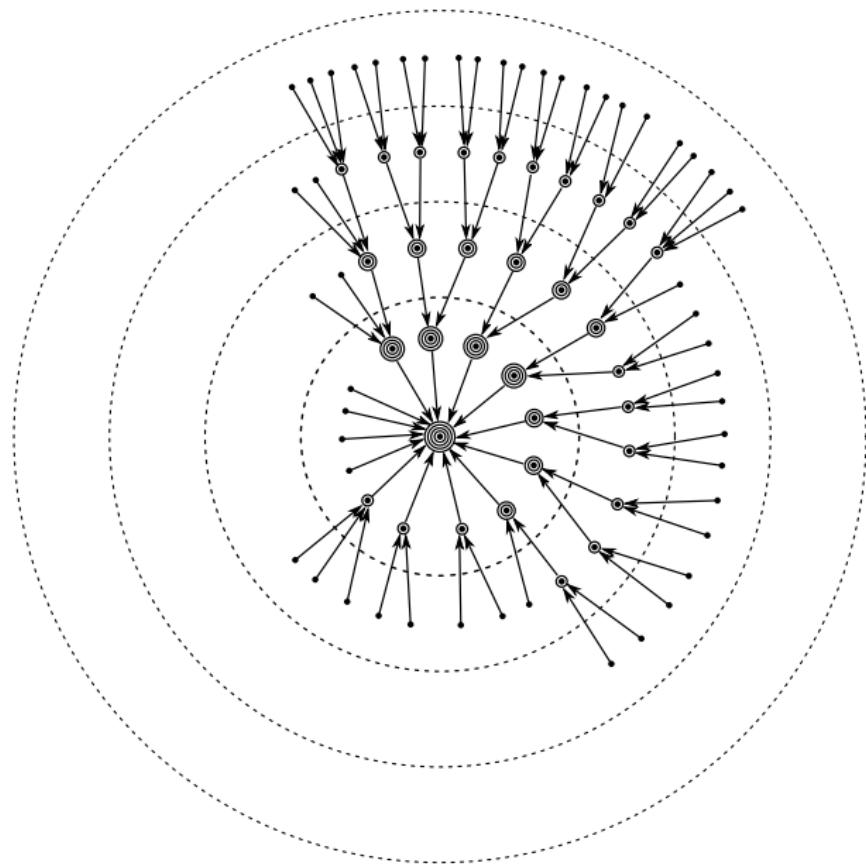


$\text{Ker } \psi^2$ 

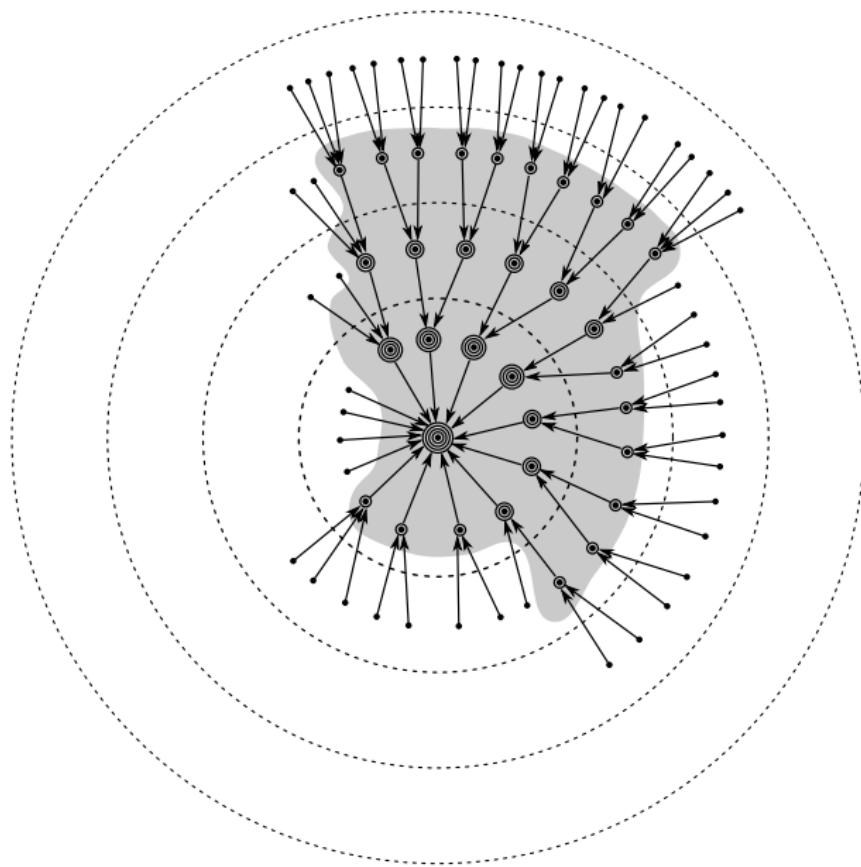
$\text{Ker } \psi^3$



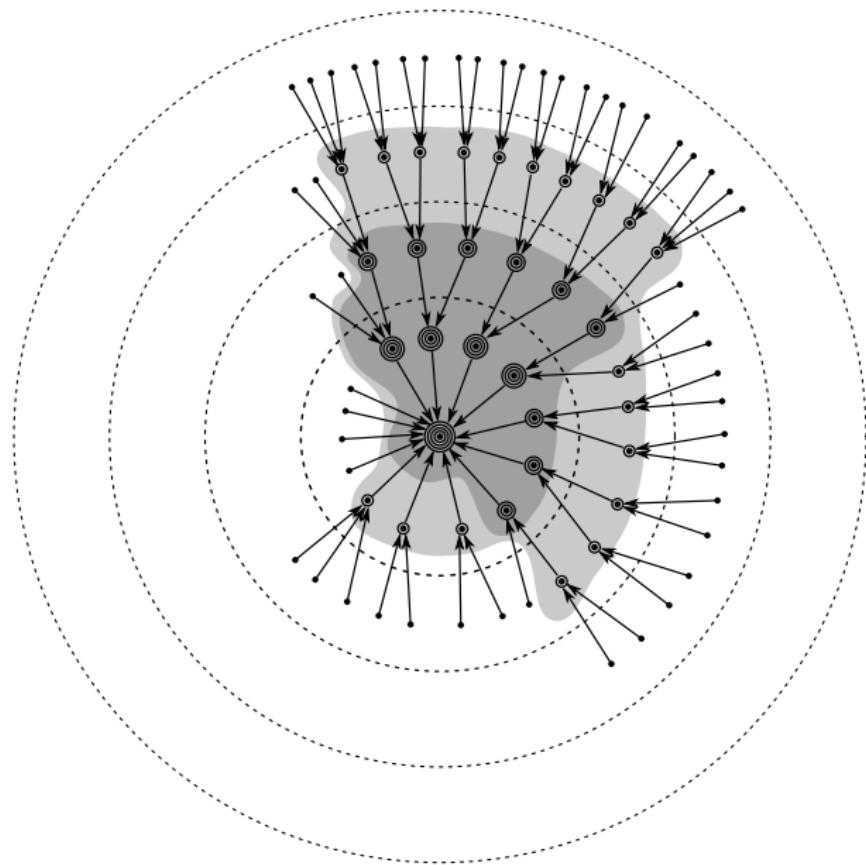
$$\text{Ker } \psi^4 = W$$



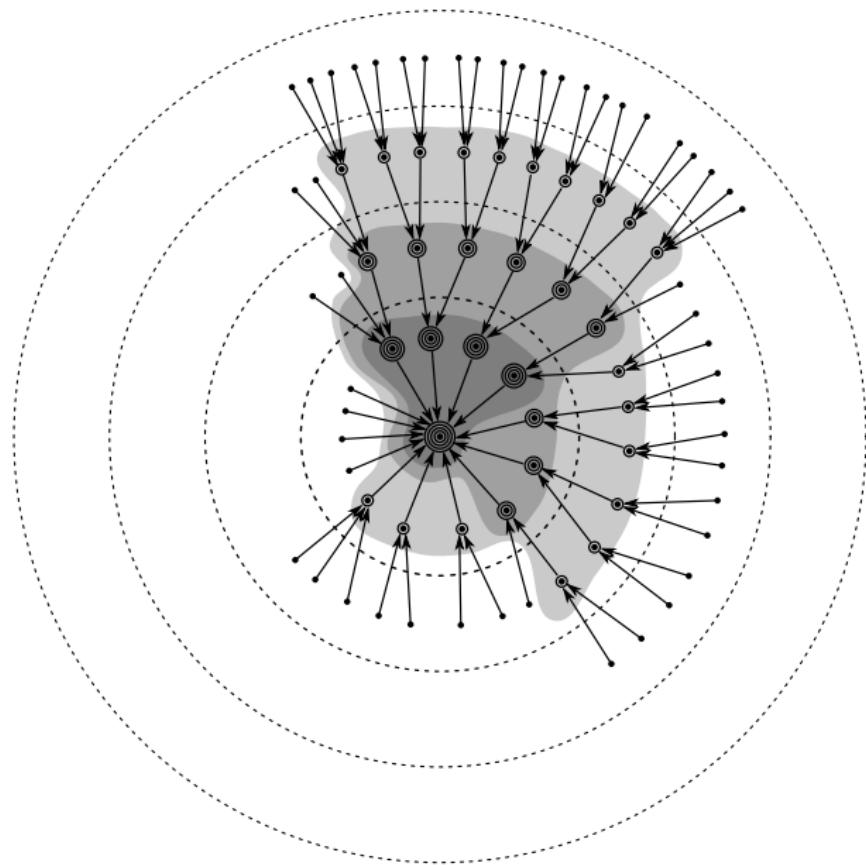
$\text{Im } \psi$



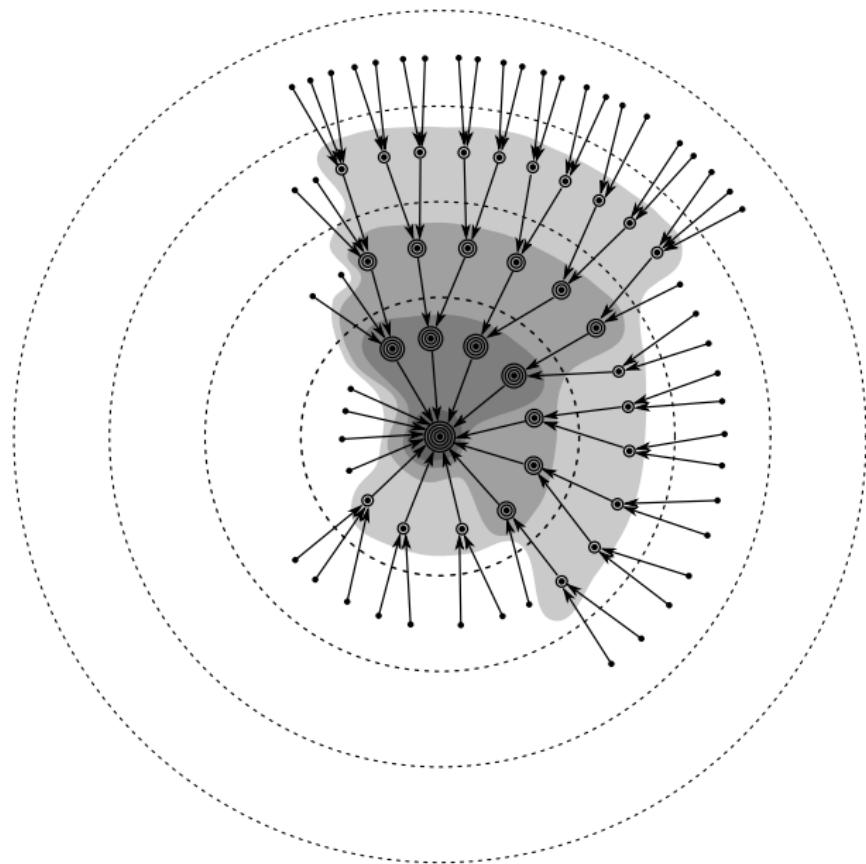
$\operatorname{Im} \psi^2$



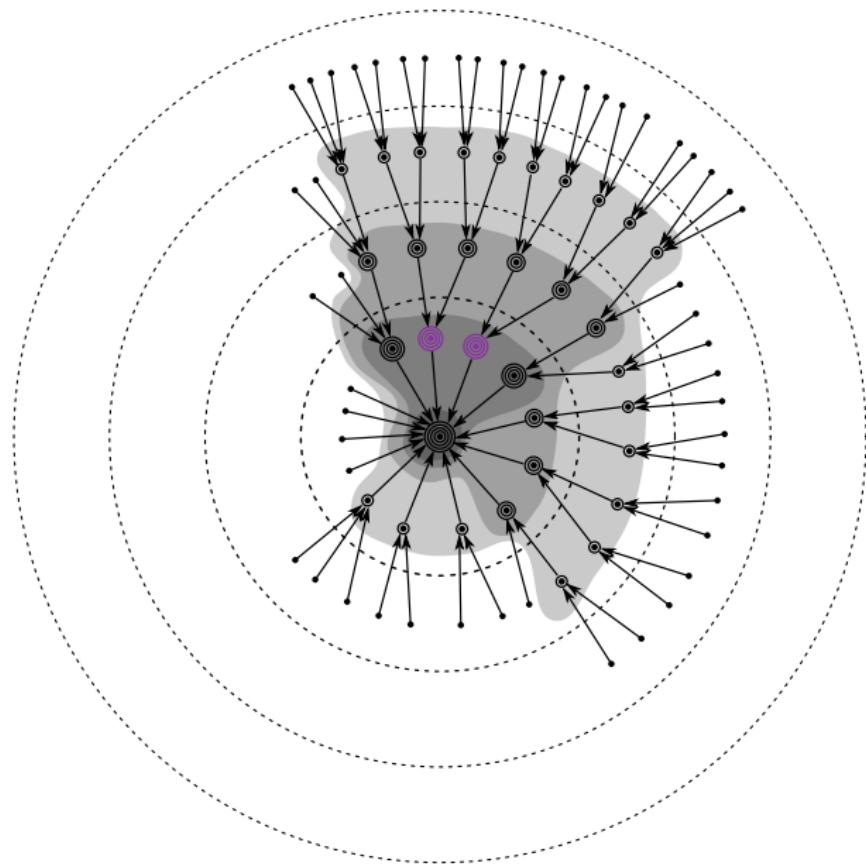
$\operatorname{Im} \psi^3$



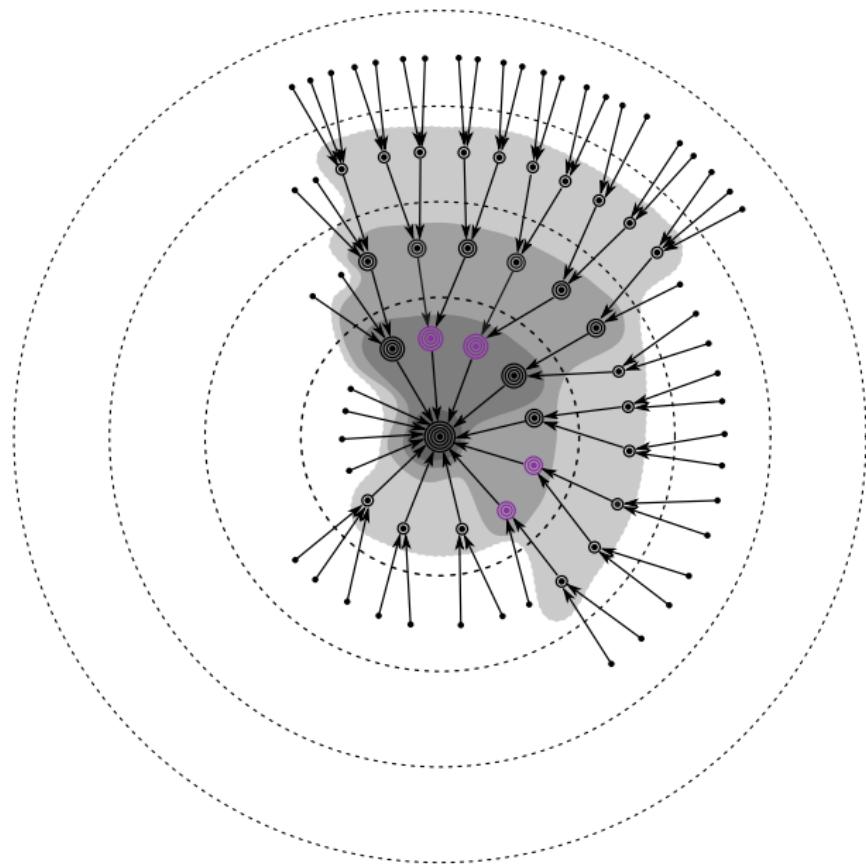
$$\operatorname{Im} \psi^4 = \{0\}$$



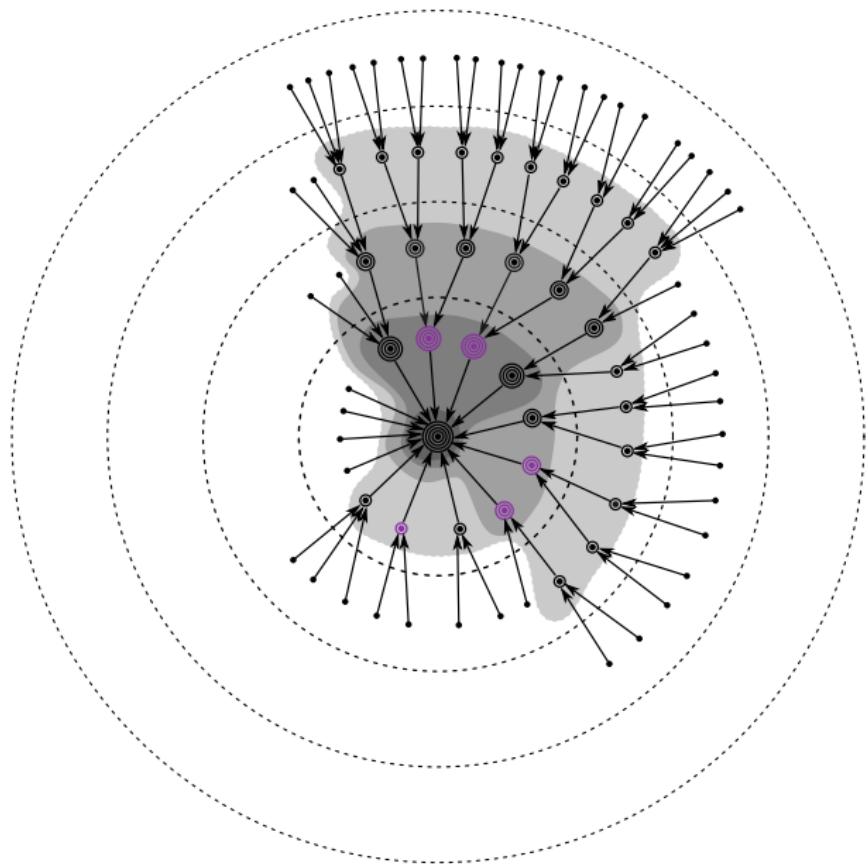
bázis $\text{Ker } \psi \cap \text{Im } \psi^3$ -ben



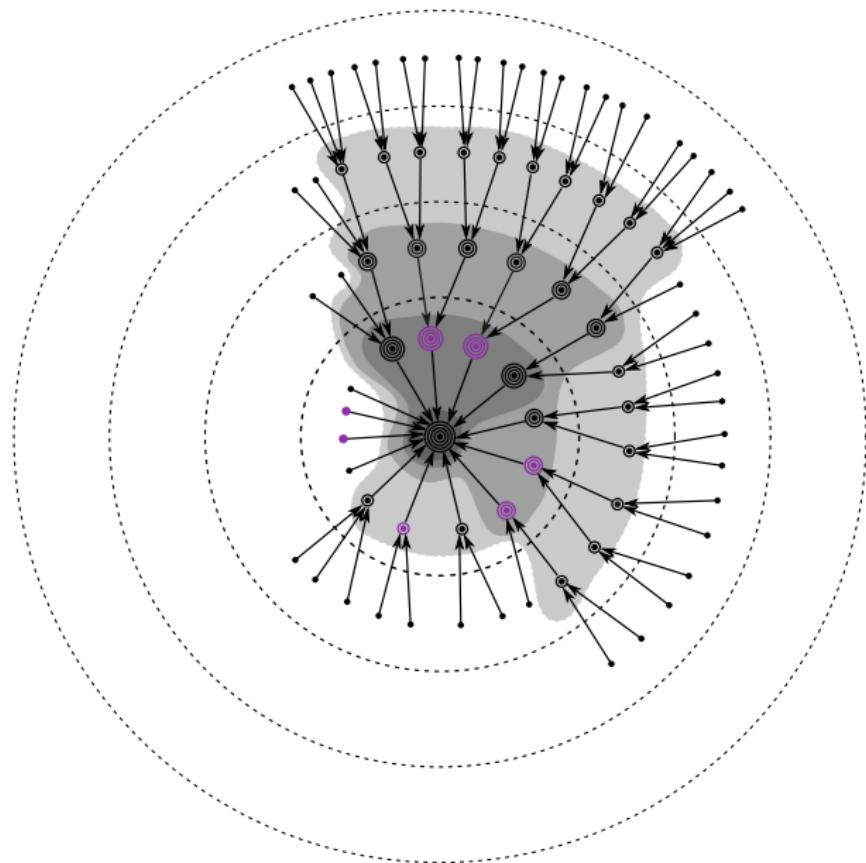
bázis $\text{Ker } \psi \cap \text{Im } \psi^2$ -ben



bázis $\text{Ker } \psi \cap \text{Im } \psi$ -ben



bázis $\text{Ker } \psi$ -ben



bázis W -ben

