



MODEL CONFIGURATION

- Grid: 512×512
- Backend: CUDA (GPU)
- Equation: $\nabla^2 P = 0$ (Laplace)
- Boundary Conditions:
 - $P = 1.0$ (arteries)
 - $P = 0.0$ (veins)
 - $\nabla P \cdot n = 0$ (Neumann)
- Growth Prob.: $p_i \propto |\nabla P|^{0.5}$
- Statistics:
 - Iterations: 172807
 - Vessels: 172817
 - Fraction: 65.92%
 - Time: 4413.37s
 - Speed: 39 iter/s
- References:
 - Niemeyer et al. (1984)
 - Fleury & Schwartz (1999)