Technical Comparison Heatmap
(Higher values indicate better performance)

Research Works	Algorithm Type	Architecture	Data Distribution	Communication Protocol	Hardware Requirement	Computational Complexity	Memory Footprint	Energy Consumption	Scalability	Fault Tolerance
FedAvg (McMahan 2017)	1	1	1	1	1	1	3	3	1	1
FedProx (Li 2020)	1	1	1	1	1	1	3	3	2	2
Mobile FL (Wang 2021)	1	1	1	1	1	1	1	1	3	1
PFL-AE (Ours)	1	1	3	1	1	1	3	3	3	3