

Component Mapping to GWT and PP Constructs

| Component | GWT Construct | PP Construct | Neural Correlate |
|----------------------|----------------------------------|----------------------------------|-------------------------|
| Φ (Integration) | Global broadcast coherence | Hierarchical model coherence | Long-range connectivity |
| B (Binding) | Feature bundling for broadcast | Joint prediction constraint | Gamma synchrony |
| W (Workspace) | Workspace access competition | Precision-weighted error routing | Prefrontal-parietal |
| A (Awareness) | Meta-representation in workspace | Higher-order predictive model | DMN + medial PFC |
| R (Recursion) | Temporal depth of broadcast | Hierarchical time scales | Hippocampal-frontal |