

A word cloud featuring various terms related to Prolog and logic programming. The words are arranged in a dense, overlapping manner, with larger words being more prominent. The color palette consists of different shades of red and orange, with some words in a lighter, almost white, color.

**Tabling**  
Scheduling  
Concurrency  
Worst-Case-Scenarios  
Subgoal-Sharing  
Private-Answer-Chaining  
State-Of-The-Art  
Subgoal-Tries  
Dynamic-Programming  
Prolog  
Dependency  
Synchronization  
Logic-Programming  
Lock-Free-Hash-Tries  
Algorithms  
Memory-Allocation  
Local-Scheduling  
Batched-Scheduling  
Posix-Compliant  
Progress  
Yap-Prolog  
Threads  
Answer-Tries  
Subgoal-Frames  
No-Sharing  
Full-Sharing  
Parallelization  
Tabled-Logic-Programming  
Declarative-Programming  
Sub-Computations  
Multi-Threading