Laugment Lawyer Augmentation System

Big Picture
- What's inside lawyers' minds? Or should be? How is the legal mind organized? How can legal insights be turned into a shareable, just-in-time application?
- Built from law practice itself using anthropological and knowledge engineering techniques
- What's "beyond" search?
- Organized naviigble, searchable semantically sophisticated practical thinking, planning and problem solving architecture
- Supports better decision making
- Enables legal transactive memory
- Ever growing, increasingly interconnected
- Quick recollection refresher; nonjudgmental mentor
- Combines personal thinking support and Web ecosystem management
- In plain English: a lego-like set of basic legal, business & scientific intellectual building blocks and connectors that enables dynamic law practice-based conceptual modeling

Terms
- 266,000 simple & complex comcepts, processes, actions, scenarios 1 - 15 words long
- May include
  - Definition
  - Illustrative usage
  - Editor's note
  - Citation

Curated Resources
- Title
- Author
- Publisher
- Date
- Summary/Extract
- Editor's note
- URL
- Citation

Relationships
- 360 degree intellectual navigability: e.g. term to resource, then to any other of that resource's terms
- Term <==> Term Relationships (1.1. million)
- Enables logical modeling
- Enables thousands of interconnecded "pseudo-taxonomies"
- Enables just in time learning
- Enables serendipity
- Term <==> Resource Relationships
- Resource <==> Resource Relationships
- Resource <==> Term Relationships

Relationship Language
- 270 elements
- Organized in pairs of reciprocals
- Each relationshiptype is assigned an intellectual capital value rankng to enable highest value relationships to be easiest to find

Displays
- Home page "starter" term collections
- Individual term, its immediate network, its associated resources
- Individual resource's associated terms
- Term search reports
  - String match
  - Word match
  - Semantically enhanced word match
  - Centered word match
  - Centered semantically enhanced word match
  - Semantic "up"
  - Semantic similar
  - Semantic compare
  - Semantiic opposite
- Brainbank (selected terms)
  - Save, delete, and restore brainbanks
  - Term list manipulation options
  - Terms' resources come along automatically
- Web Search Assistant Grid
  - 115 searchable destinations / web slices
  - Single or double exact term external search syntax
  - 25 million external single term probes
  - Optional user defined probes
  - Current core states - Minnesota & California
  - Adjoining States
  - Federal
  - General legal sites
  - General web research sites
- What's new?
- Hands on guide, term glossary, icon glossary
- Integrates our Law Practice Web topics & resources into some reports

Built-in Cognitive Enhancers
- Counteracts cognitive overload, distraction and cognitive fallacies & biases
- Supports & extends natural mental schemas
- Not just hierarchical - multidimensional
- Icons focus attention
- Supports knowledge "foraging" with information scent
- Reduces stress and frustration
- Think first; find documents later. Other systems have it backwards
- Far closer to the "Universe of Thinkable Thoughts" ideal than Key No. System is
- Generates "priming effect" as you use it
- Gets you on base even when you don't hit a home run (See Moneyball)
- Checklists and checklist finding aids
- Leverages one's own mind & experience; doesn't deskill or eliminate legal professionals