



Understanding Patterns of Project Behavior

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"Brilliantly insightful." —Howard Look, VP of Software, Pixar m DH

Project Patterns Tim Lister

Circa 2007



We Are Hard-Wired To Recognize Patterns





Once You've Seen One...

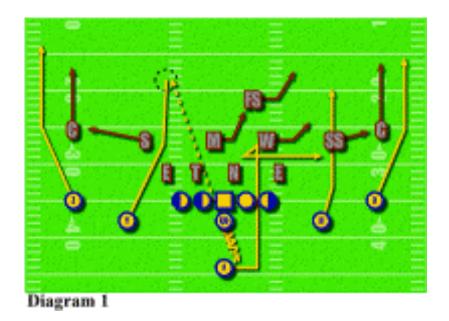


A Pattern Language...

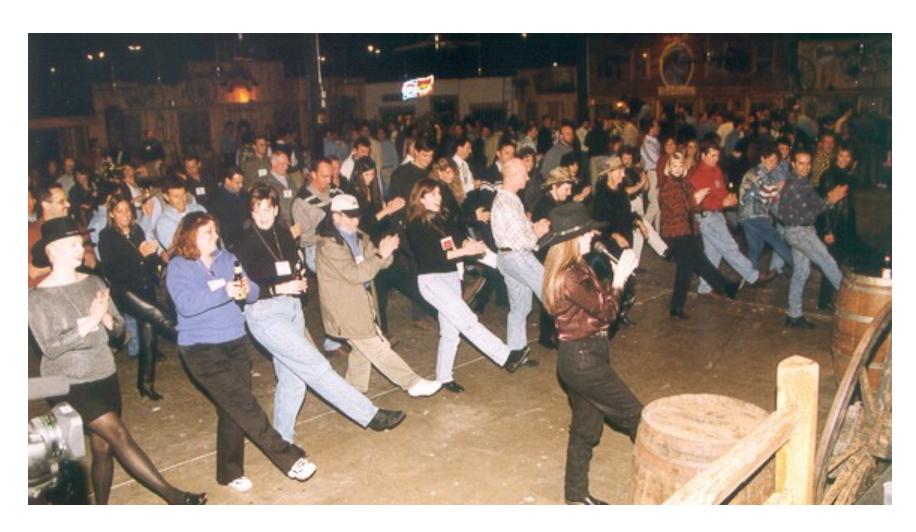


An American Pattern...

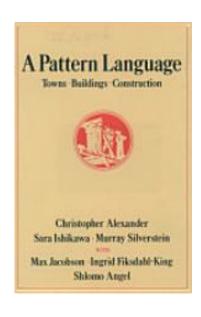
A Slant



A Texas Pattern...



Patterns In Our Sphere...





Patterns Can Be Good, Bad, Or Neutral



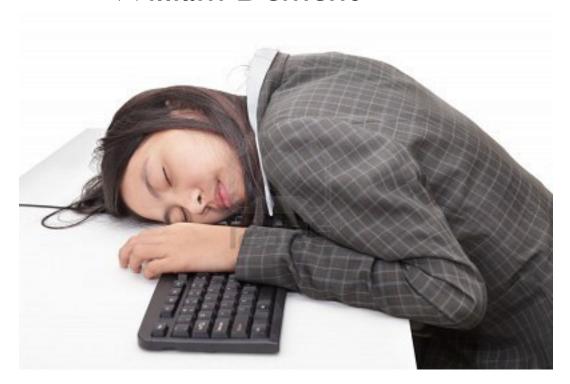




They can be very powerful

"Dreaming permits each and every one of us to be quietly and safely insane every night of our lives."

William Dement



They Trump Best Practices!





Learn by Example...

"Only mathematicians and physicists prefer to learn by concept. All others prefer to learn by example."

Bill Lister



Safety Valve



To counter the intensity of their work, the team devises a pressure release activity that becomes a regular part of team life.

Mañana



The loss of a "natural" sense of urgency.

Lessons Unlearned



Retrospectives rarely trigger change. (Sorry.)

Project Sluts



Managers who just can't say, "No."

Dead Fish Pattern



From Day One, the project has no chance of meeting its goals; most people on the project know this and say nothing.

(It sits on the table of far too many projects.)

Dead Fish Pattern



- How can we accept projects formulated to fail?
- Everybody smells it right away.
 - Everybody hunkers down.

Who's to blame for this loathsome situation?

Who's to blame for this loathsome situation?



Me, and my generation.

Dead Fish Pattern



The joy of success. It lets you:

- try hard
- learn
- experiment
- have pride

We will be talking about patterns for the next few days.



No better time to strike up a conversation about Patterns than lunch, or over a pint…is that a pattern?

Recognizing project behavior patterns

- why is this project like other projects?
- why is this project different from other projects?
- *what is the abstraction?
- * how can we make it memorable?
- destructive patterns are easier to find, then try looking for the opposite