

## Video Game Design Composition © 2014

### Chapter 6: Strategy Composition—Glossary

**agent of change.** Main game element that changes the outcome of the game.

**allies.** Other players, either NPCs or human players, who agree to join forces to achieve victory over a common enemy or reach a common goal.

**boon.** Benefit or favor granted in response to a request.

**causal chain.** Relates to a series of cause-and-effect events that form an ordered sequence.

**causality.** Relationship in which one event results in or is caused by another event.

**combined arms.** Combat strategy that uses dissimilar assets to complement each other in specialized units.

**complexity.** State of something being intricate or complicated.

**conflict strategy model.** Requires players to engage each other in conflict or battle.

**covert clue.** Clue that is hidden or hard to read.

**data mining.** Process of discovering patterns from a set of raw statistical information.

**dissimilar assets.** In-game objects that have unique characteristics.

**diversion.** Strategy that involves drawing the attention of the opponent to one location so an attack can be made in a different location.

**drain.** Occurs when a player has something taken away.

**easter egg.** Hidden message or special feature.

**economy of force.** Requires that minimal essential resources be allocated to secondary efforts.

**factory.** Nonmaneuverable game asset with some strategic value.

**gain.** Occurs when a player receives something like a resource, skill, or knowledge.

**game economy.** Determines which resources are available, in what amount, and at what cost.

**game flow.** Design of levels, processes, and gameplay integration that a player should follow.

**histogram.** Bar graph that uses rectangles of different heights to show the variation in data.

**key mechanics of strategy.** Resource management (strategic management), dissimilar assets (arms race), maneuvers (risk/reward), pacing (speed and recovery), economy (gains and drains).

**maneuvering.** Positioning resources at their most needed or beneficial location.

**metrics.** Measureable parameters that can be analyzed for performance and behavior.

**nested victories.** Smaller victories that lead to the ultimate victory condition.

**overt clue.** Clue that is easy to find and understand.

**pacing.** Rate at which a player must make decisions.

**pattern recognition.** Occurs when a player can observe repeating actions or conditions and use that to predict future game movements and events.

**recon.** Ability to spy on an opponent; short for reconnaissance.

**resolution strategy model.** Requires players to negotiate a diplomatic solution.

**resource management.** Using limited resources effectively to achieve a goal.

**strategy.** Plan for defense and offense.

**sustainable community.** Community that has or can obtain the resources needed to keep meeting the needs and wants of its citizens.

**tactic.** Method of achieving a strategy.

**tell.** Signal, gesture, movement, pattern, or other effect that hints to what an opponent is doing.

**unit.** Any maneuverable game asset.