

Psignology Described

Introduction

Humans have long sought a fundamental substance from which all things exist. Thousands of years ago, ancient Greek philosophers postulated that tiny atoms made up all visible matter. They never observed any atoms, yet they supposed that atoms must be, by their nature, indestructible.

More recently in the 20th-century, scientists have confirmed that atoms are indeed present in all kinds of materials: solid, liquid and gaseous. They've also determined that atoms are made up of one or more protons, neutrons and electrons. These particles in turn have been pieced together with combinations of six quarks and six leptons. No researcher has ever seen a quark or lepton, but many experiments prove that such tiny critters do indeed exist. Some theorists have proposed more fundamental particles than quarks and leptons. Such hypotheses are nearer to mathematical conjectures than physical objects.

For convenience sake, let's stick with quarks and leptons. Together they add to twelve distinct quantities, which happen to be an often-repeated number in several ancient cultures. The original astronomy was called astrology, and it became an odd mixture of science, superstition and religion.

Humans have been fortunate to have a large moon which displayed regular yet ever more complex cycles. Combine lunar cycles with the seasonal cycles of the sun, and both have given humans incentives to explore the mysteries of the universe.

After many generations and the use of better tools, scientists have divorced astronomy from astrology and chemistry from alchemy. We pride ourselves in being smarter and more objective than our ancestors. We don't abide by speculative theories unless such phenomena can be demonstrated and proven.

Yet astronomers still divide the heavens into twelve sectors. We still use a calendar that has twelve months per year. The integers six and twelve have the most combinations per magnitude of all integers.

So what does the number twelve have to do with small and large phenomena of our reality? Is the number twelve simply an old habit or something more fundamental?

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Twelve Psigns

First of all, let us dismiss astrology as a valid science. Astrologers plot ten mobile bodies of our solar system against twelve sectors or signs. This renders more than 479 million combinations. To add insult to injury, astrologers add midpoints between planets, parts of fortune (the secondary zodiac), day-to-year progressions and all kinds of other astronomical configurations. Astrologers may cite any one of these configurations as proof of their psychological insights. Their words of wisdom come from a huge number of anecdotal instances. They lend psychological insights and verify such advice by citing one of billions of possible astronomical phenomena, any one of which is bound agree with their viewpoint.

To do a worthwhile statistical study of human birth charts, scientists would need a much larger population base. The human population would have to increase millions of times over, which won't happen any time soon. Hence, astrology as practiced cannot be repeated as a rigorous scientific proof.

Even so, a few astrologers are remarkably popular. They earn sizeable incomes from well-known celebrities. Successful astrologers have acute psychological skills, but these don't arise from astronomical phenomena. Their expertise comes from a careful observation of human behaviors and motivations.

To retain the authenticity of a scientific discipline, let's change the name astrology to psignology, which we propose will be the study of twelve signs or psigns or twelve human senses. Let's also change the names of the zodiac from animal tokens to human senses.

You may ask is there a precedent that associates psigns with human senses?

Yes. The literature of astrology associates five senses with five signs. It also implies a sixth sense, namely balance. And since balance

requires a small part of the human ear to determine the direction of accelerative force, gravity becomes yet another sense.

It's no wonder that the ancients ignored gravity. For them gravity was not only constant it also drew humans and objects to earth. When a warrior was unhorsed, he didn't fly into tree branches; he dropped to the ground.

Nowadays, we ride in fast cars and airplanes, survive multiple gravities in rocket liftoffs and zero gravity in orbiting spacecraft. Modern accelerative effects don't always steer directly at earth.

So far, we have five senses: seeing, taste, smell, hearing and touch, plus balance and gravity. There are five more senses: warmth, moving, breathing, urgency and coordinating. We call these the twelve psigns. They're neither good nor bad, right nor wrong. Twelve psigns are the fundamental ways that humans connect with their environment. Without psigns or senses, we aren't fully alive.

Ancient philosophers created a hierarchy of human cognizance. They put mental acuity over senses, and senses above instincts. They developed a moral superiority that required a mental commitment, and they relegated senses and instincts to bestial behaviors. But as anyone knows who has participated in competitive sports, senses and instincts count as much or more the mental desires. A wise person needs mental plans, senses and instincts in equal measure.

Psignology hopes to render a full-bodied approach to life and living. The psigns aren't set in stone. Their usefulness may change for each individual user. To some extent, the psigns are available to all sentient beings: humans for sure and animals, even plants in very limited ways.

Psigns are tools. They're like metasymbols applied to various things on various occasions. You practice the psigns and let them realign to fit the circumstances. Folks will apply them in unique ways.

Let's suppose you face a tough problem which appears unsolvable. Break your dilemma into 12 parts and deal with each phase. Now you start solving 12 minor problems one by one. In effect, 12 psigns will evolve to fit each new dilemma.

You begin to see why I'm reluctant to pin the psigns down. You should use them as you would your senses. Still, it's smart to attribute

vague impressions for each sign, so that you'll know they're available when you need them. The next section will describe each psign, but bear in mind that folks can and do attribute widely different qualities for the psigns, depending on the circumstances and usages.

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Long ago, 12 psigns evolved under different names in different cultures, so it doesn't matter where you grew up or when you were born. The 12 psigns are metamemes that include every ethnic diversity. It's all about how they're used as a cohesive group.

Let's start with **taste** which embraces life on a choice-by-choice basis. You should be eager to *taste* every worthwhile food at least once. The more you experience, the easier it will be to choose foods that lend the most energy and vibrant health. And it's not just foods; it's your best friends, your favorite music and hobbies and sports. *Taste* steers you to those people and activities which will enliven your life's purpose.

Later in life you'll find you can't run as fast or jump as high as you once did. Better to go slower and risk fewer injuries. But you should never abandon curiosity. Explore and exercise your mind. If you lose interest in new possibilities, you're as good as dead.

Next psign is **urgency** which signifies personal survival. If you're thirsty, you must find something to drink. If you're hungry, you must find something to eat. If someone attacks you, you must defend against injuries. Urgency is a powerful motivator. It's high on adrenaline and short-lived. Without *urgency* you won't survive unexpected dangers. Relying too much on *urgency* will drain your physical reserves and make you appear self-centered or paranoid. Use *urgency* when necessary but not too often.

Next is **smell** which is interwoven with personal memories. Things you smell are recorded on your like-or-dislike scale. A certain *smell* may recall happy events from childhood. Another may recall traumas or sorrows. *Smell* is embedded deep in your core psyche. It's especially helpful when choosing partners. Worthy friends *smell* better than potential enemies. For instance, adult salmon recall

adolescent odors to guide them to the breeding pools in which they were hatched. Likewise, social insects like ants use body scents to mark friend from foe and spread the news of food sources. *Smell* may not be infallible, but it's as good a guide as any.

Next is **hearing** which identifies sounds and which direction they're coming from. Animals make sounds to warn of danger, to attract mates or to socialize. Only humans, dolphins and whales have developed languages that pass strategic algorithms from parents to offspring. Language divides complex undertakings to bite-sized tasks for any number of humans. In prehistoric times, language let primitive humans attack larger creatures, devising plans for a group of hunters. Shared vocal plans have induced folks to build homes and sturdy walls around villages. Words form the basis of human histories and socioeconomic systems. *Hearing* begets the hierarchy of common knowledge.”

The next psign is **seeing** which is powerful though often untrustworthy in real life and online. An old Chinese adage says that a picture is worth a thousand words. Indeed, pictures are more convincing than words though less rigorous and far less educational. In practice, we're easily fooled by optical illusions. We often mistake evidence before our eyes because we see what we want to see. Vision is a powerful tool, yet it's up to us to decode images accurately and wisely.

The next psign is **breathing** which we take for granted, though *breathing* is necessary for life. Atmospheric air comes in the right proportions to sustain our biologic livelihoods. For most of history, humans never thought twice about air since the sky appeared boundless. The industrial revolution saw an increased use of fossil fuels, and folks began to notice how the air had become fouled. Science has shown that a tainted atmosphere can bring sickness to plants, animals and humans. Extraction industries bear most of the blame for causing injury to living creatures. *Breathing* is a social covenant to ensure there's enough clean air for organic life.

The next psign is **moving** which describes variable speeds. *Moving* implies the knack to predict where an object will be at a future time.

You may want an arrow to strike the target you're aiming at. After you release an arrow it takes a while before it reaches the target, so you're anticipating a future impact. And don't forget; the target may also move somewhere else while your arrow plies its flightpath. In practice, you may need to gauge two or more motions simultaneously.

As well, you must consider the physics of your arrow's flightpath which combines the bow thrust with the downward tug of gravity and the frictional drag of air. To calculate how all three forces affect your arrow's flight is a tough problem for advanced students of physics. Yet your mind makes these calculations quickly and effortlessly from earlier experiences when you loosed similar arrows from the same bow.

The next psign is **gravity** which holds stuff together. However high you jump, *gravity* will tug you back to earth. For centuries, humans assumed *gravity* was steady and inevitable. In the last 120 years, we've experienced six-earth gravities in accelerating rockets, microgravity in orbiting spaceships, 17% gravity on the surface of the moon and 38% gravity on the surface of Mars. There's a fluid sack in your ear that tells which direction gravity tugs from. Without gravity the universe would fly apart on every level. *Gravity* is the opposite of helter-skelter chaos.

The next psign is **coordinating** which organizes muscles to perform complex tasks. *Coordinating* proves why humans have become the dominant species on earth. Some animals have keener senses; others are larger and stronger, but none can withstand the coordinated efforts of a group of human hunters. *Coordinating* is the sagacity responsible for art and technology. In recent years, culture has become increasingly complex, and we need the intuitive qualities of coordination to wade through and understand the countless activities than make up our postmodern world. *Coordinating* is the innate tool that humans use for their best achievements.

The next psign is **warmth** which rouses intense passions. *Warmth* undermines the ice dam of social courtesies and funnels raw emotions downstream. It raises eyebrows and embraces the twin fists of social honesty and sexual lust. Where there's *warmth*, there are hot flames

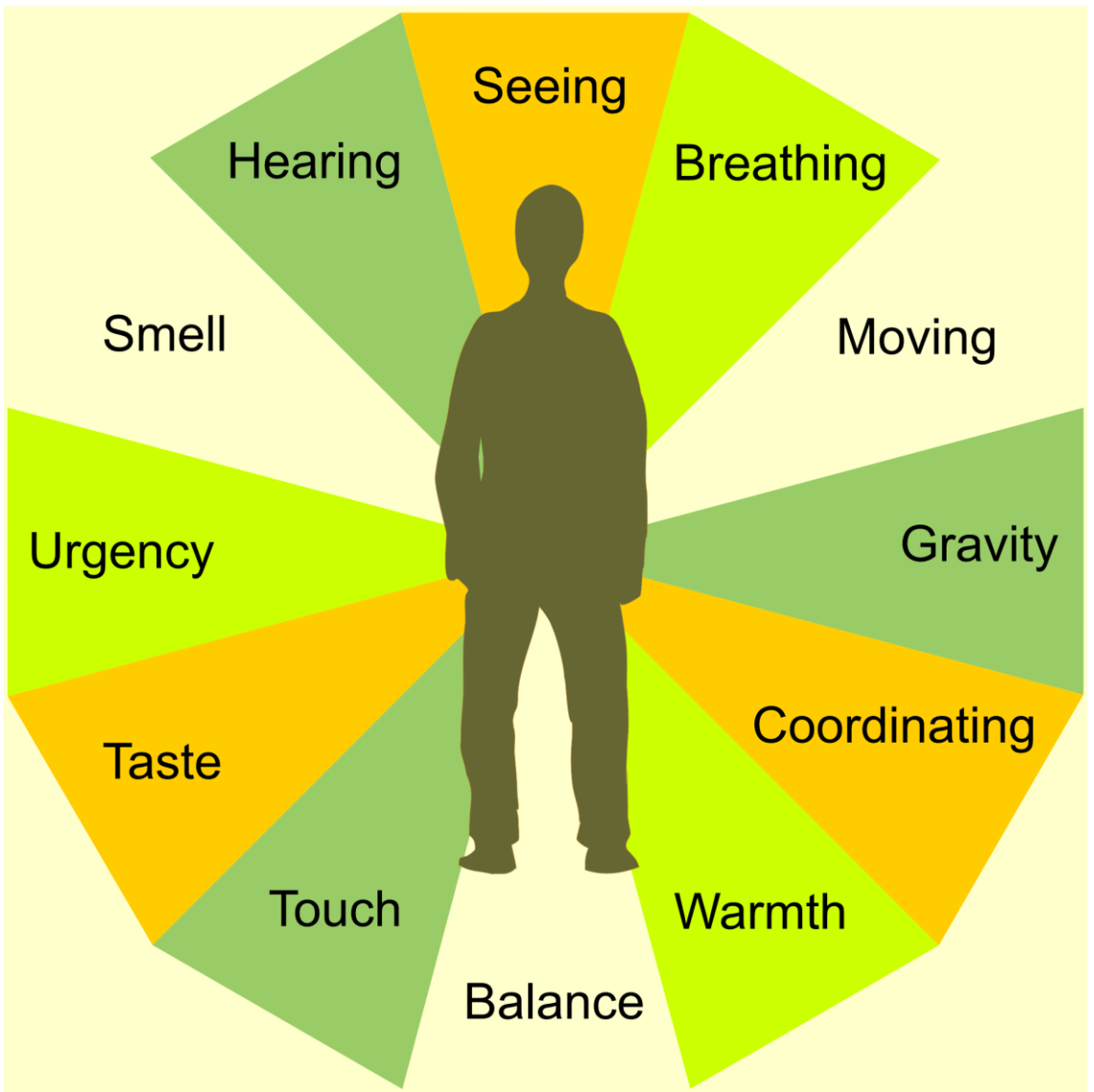
and jealousy. Those who deny *warmth* are fated to dwindle & dissolve like solitary icebergs on a vast ocean. Scandals aside, warmth is the sole reason that ensures our species survival.

The next psign is **balance** which swings on a fulcrum and tilts one way or another. Deal makers convince opponents to relinquish a few demands to gain more benefits. Negotiators strike the *balance* where more gains for either party aren't worth the added costs. An equal's sign is the most important symbol of mathematics which in turn is the most powerful tool of science. Equations prove that multiple inputs will result in an acceptable output. For example, given the costs of labor, materials and time delays, contractors can forecast the total costs of finished projects. *Balance* is the prime driver of technological progress and social equity.

And last of all is the psign **touch** which grounds itself in tactile sensations. A musical concert may be heard; a famous painting may be seen; a vintage wine may be tasted. But only sculptures are fingered, fondled, bundled or carried. *Touch* is the ultimate proof. That's why we pinch ourselves to make sure we aren't dreaming. *Touch* follows each performance to the last encore and replaces spent tools in proper storage bins. It's the most thorough method ever invented. It's a heavyweight wall of flesh shielding nimble footwork. *Touch* is the last word, the final period, the stamp of approval.

And there you have all 12 psigns.

Appendix B



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Elements

firesigns include taste, seeing and coordinating. When applied to martial arts, fire psigns signify insight, opportunity and synergy.

- 1) taste, 120°, 3D - electron;
- 2) seeing, 0°, NORTH, 3D - muon;
- 3) coordinating, 240°, 3D - tau.

water psigns include urgency, warmth and breathing. When applied to martial arts, water psigns signify blatant energy and impact.

- 1) urgency, 90°, WEST, 3D - up;
- 2) warmth, 210°, 3D - strange;
- 3) breathing, 330°, 3D - bottom.

air psigns include moving, balance and smell. When applied to

martial arts, air psigns signify quickness, agility and know-how.

- 1) moving, 300°, 3D - electron neutrino;
- 2) balance, 180°, SOUTH, 3D - muon neutrino;
- 3) smell, 60°, 3D - tau neutrino.

earth psigns include gravity, hearing and touch. When applied to martial arts, earth psigns signify hard, solid and thorough.

- 1) gravity, 270°, EAST, 3D - down;
- 2) hearing, 30°, 3D - charm;
- 3) touch, 150°, 3D - top.

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Clockwise Count

Psigns are pronounced like signs. They encompass and framework any natural group. Below the psigns are listed by number-name, direction and elemental identity. Readers may choose to combine three lists together, though each serves a different purpose.

- 1) taste, 120°, 3D - electron;
- 2) urgency, 90°, WEST, 3D - up;
- 3) smell, 60°, 3D - tau neutrino;
- 4) hearing, 30°, 3D - charm;
- 5) seeing, 0°, NORTH, 3D - muon;
- 6) breathing, 330°, 3D - bottom;
- 7) moving, 300°, 3D - electron neutrino;
- 8) gravity, 270°, EAST, 3D - down;
- 9) coordinating, 240°, 3D - tau;
- 10) warmth, 210°, 3D - strange;
- 11) balance, 180°, SOUTH, 3D - muon neutrino;
- 12) touch, 150°, 3D - top.

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Psignologists study the straight facts under the frilled cloak of astrology. They connect patterns of human behavior with astronomical cycles, day cycles, year cycles, etc.

Agriculture has played a crucial role in the pageant of human civilization. Year after year, farmers sow and harvest crops at similar

times in the seasonal calendar. To be able to do so requires an intimate knowledge of the length of the year. Egyptian skywatchers needed an accurate year length to predict the Nile's seasonal floods. They reckoned the time between vernal equinoxes at about 365.25 days. Julius Caesar sought their advice when he reformed the Roman calendar.

As well, Egyptian skywatchers discovered the precession of the equinoxes, owing to their custom of aligning temples and pyramids to face the pole star. Within a few centuries they saw their structures had veered away from the star sightings. During the Greco-Roman era the vernal equinox coincided with the constellation Aries. Thus, astrologers of the time associated twelve sectors of the year with the popular lore of twelve star groups. However, these constellations have shifted about 26° from where they were 2,000 years ago. Nowadays there is no valid connection between the star groups and the seasonal sectors.

Those who deny that humans are not affected by celestial phenomena would have us believe the average temperature in Alaska is the same in the summer as it is in the winter. Residents who live near the Arctic circle know better.

By observing sunspot activity, scientists often warn commercial airlines of higher risks for electronic failures during high-altitude flights. Likewise by observing annual-rainfall patterns and snow-pack accumulations that feed local watersheds, scientists can advise farmers to expect summer floods or droughts with a fair degree of assurance.

Anyone who lives along the seacoast has seen the regular rise and fall of ocean levels. The moon's gravitational pull is primarily responsible for this behavior. When the moon aligns with the sun or directly opposite the sun, the tides rise and fall to a greater degree. A force that causes megatons of water to rise must also affect rock formations underfoot. Therefore, it is no surprise that a significant number of earthquakes have occurred around new and full moons.

Carl Payne Tobey has found correlations between major earthquakes and the sun's angular relationship to the moon's nodes.

Major quakes that have caused human deaths and ruined dwellings occur more often when the sun is conjoined or perpendicular to the moon's nodes. Earthquakes that strike without killing large numbers of humans are not factored in his statistical analysis, even if the tremors have registered high on the Richter scale.

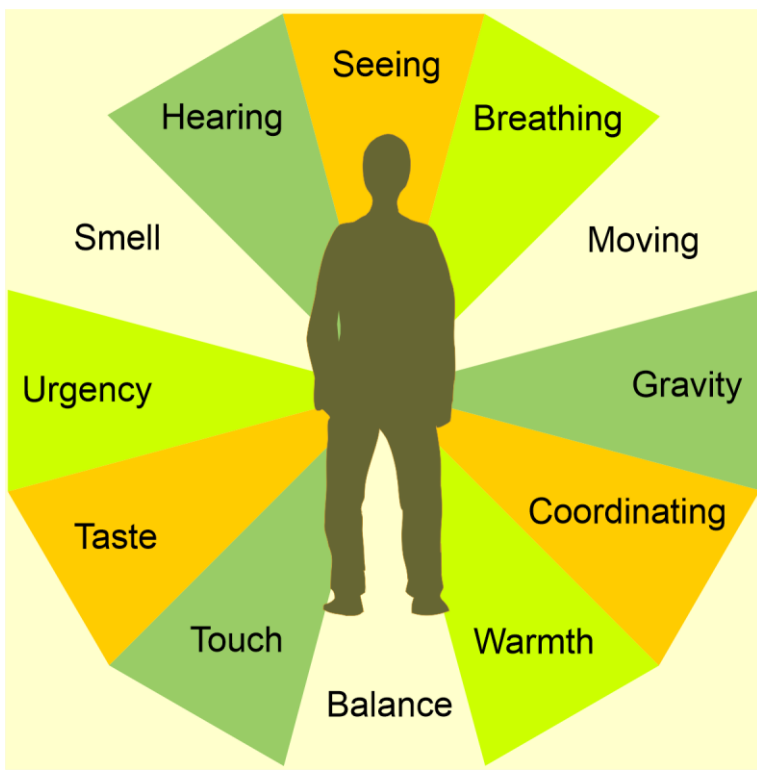
When the moon transits one of its nodes, it is aligned closely with the earth's equator. When the moon transits halfway between nodes, it is aligned as much as 28 degrees above or below earth's equator. Consider how a carpenter pulls a bent nail from a wooden board. Instead of yanking with brute force, he wiggles the nail from side to side, after which it comes out easily. Oblique tugs from the moon wiggle the continental plates until they slip free and trigger an earthquake.

I have conducted a more extensive study of less famous earthquakes over the last 150 years and confirmed Tobey's findings.

Geologists seldom distinguish between earthquakes that cause great losses of life and quakes that occur in unpopulated regions. If they downplay the Richter scale and focus on quakes that damage human habitats, they might well profit from collaborations with psignologists.

Psignologists can focus the likelihood of earthquakes to 120 days per year. Earthquakes that cause many fatalities and extensive damage often fall within these 120 days. But vague predictions aren't enough. Geologists must collaborate and add their expertise during these critical periods. Otherwise, folks will regard the public alerts with the same skepticism as the boy who cried wolf. They'll ignore the warnings and then find themselves unprepared when a quake finally strikes.

To see how celestial cycles foreshadow cultural changes and realpolitik: <https://www.psignologic.net/history.html>



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taste is the 1st-psign in the clockwise count. For circular directions it points 120° from the vanguard (west by southwest). Keywords: selfie, fire, noetic. [Back](#).

urgency is the 2nd-psign in the clockwise count. For circular directions it points 90° from the vanguard (west). Key words: selfie, water, organic. [Back](#).

smell is the 3rd-psign in the clockwise count. For circular directions it points 60° from the vanguard (west by northwest). Keywords: social, air, noetic. [Back](#).

hearing is the 4th-psign in the clockwise count. For circular directions it points 30° from the vanguard (north by northwest). Keywords: friendship, earth, organic. [Back](#).

seeing is the 5th-psign in the clockwise count. For circular directions it points in the vanguard position (north). Keywords: friendship, fire, noetic. [Back](#).

breathing is the 6th-psign in the clockwise count. For circular directions it points 330° from the vanguard (north by northeast). Keywords: social, water, organic. [Back](#).

moving is the 7th-psign in the clockwise count. For circular directions

it points 300° from the vanguard (east by northeast). Keywords: selfie, air, noetic. [Back](#).

gravity is the 8th-psign in the clockwise count. For circular directions it points 270° from the vanguard (east). Keywords: selfie, earth, organic. [Back](#).

coordinating is the 9th-psign in the clockwise count. For circular directions it points 240° from the vanguard (east by southeast). Keywords: social, fire, noetic. [Back](#).

warmth is the 10th-psign in the clockwise count. For circular directions it points 210° from the vanguard (south by southeast). Key words: friendship, water, organic. [Back](#).

balance is the 11th-psign in the clockwise count. For circular directions it points 180° from the vanguard (south). Keywords: friendship, air, noetic. [Back](#).

touch is the 12th-psign in the clockwise count. For circular directions it points 150° from the vanguard (south by southwest). Keywords: social, earth, organic. [Back](#).