Publishing Documents Precisely

David Blatner
CreativePro Network
/pakət-i-zəm/
Neuron
Ciona intestinalis (sea vase)
~230 neurons
Turbellaria Dugesia japonica (Planaria) ~8000 neurons
Amphiprion ocellaris (clownfish)
Leiocephalus carinatus
(northern curly-tailed lizard)
Columba livia (common pigeon)
Cuteous mouseous
Cattus internetus
Commonous ancesterous
Vitruvian Man
Leonardo da Vinci
Writing is the solid form of language, the precipitate. Speech comes out of our mouths, our hands, our eyes in something like a liquid form and then evaporates at once. It appears to me that this is part of a natural cycle: one of the ways the weather forms on the ocean of meaning. What else are the words we drop like pebbles in that ocean if not condensing droplets of evaporated speech, recycled.
B.O.O.K.
(bio-optical organizational knowledgebase)
It’s called **reading**.
It’s how people install new software into their brains.
A
“Information is a difference that makes a difference.”

—Gregory Bateson
Figure 45.3 Gent quo odiscip ictat. Nobis quibusae ernam eossi
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Figure 45.4 Itatur secabor ecaborem que rehent int, cores et vellentio
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qui volorruptio venis et accum duntum aceperum exerro illenditi se-
quatur, nimirium quo vent, sit asserunt as untorem.
How to piss off your designer friends and give them a migraine.
kerning
keming
THE STUDY OF CELL BIOLOGY

Introduction to the building blocks of life
<table>
<thead>
<tr>
<th>Announce</th>
<th>Reveal</th>
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<tbody>
<tr>
<td>Indicate</td>
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<td>Share</td>
<td>Educate</td>
<td>Celebrate</td>
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express \ik-'spres\ 

1. Convey or articulate a thought or feeling in words or by gestures and conduct; 2. Method or means of swift transmission; 3. to subject to pressure so as to extract something; 4. Represent (a number, relation, or property) by a figure, symbol, or formula; 5. designed for or adapted to its purpose...
physicist and philosopher Ernst Mach (1838–1916), who studied (among many other things) sound and ballistics. One half Mach is half the speed of sound; Mach 2 is twice the speed of sound, and so on. For many years, the fastest airplane was the Lockheed SR-71 "Blackbird," which broke the speed record at Mach 3 in 1966. Forty years later, NASA's X-38 spacecraft exceeded the decade's record, with speeds up to Mach 9.6—nearly 7,000 mph.

In order to escape Earth's orbit, a rocket needs to go even faster—about Mach 23 (17,600 mph), or twice that to propel itself to the moon. Obviously, the sound generated by these engines creates a sonic boom that is very, very loud.

How Loud Is Loud? Why are some sounds louder than others?

Like ocean waves, sound waves are each created with a crest and trough, and their sizes—the difference between their peaks and the surrounding air pressure (or sea level), using that analogy—is called the wave's amplitude. For example, musicians know how to take a musical sound signal and make it huge with an amp, or amplifier—a device that increases the amplitude of the wave.

The bigger the difference in air pressure, the bigger the wave, the louder the sound.

We're not talking about huge differences in pressure here. Pressure is often measured in pascals (Pa), and we live in a bubble of air pressurized at 101,325 Pa. Let's say a sound wave is moving toward us. The air pressure momentarily increases and decreases by a tiny amount (remember, there's always a crest and a trough, technically called compression and rarefaction). If the pressure changes by 2 Pa (just 0.002 percent), we hear it—not as a whisper, as you might expect, but as the deafening sound of a jackhammer breaking through stone. A quiet conversation alters air pressure by as little as 0.003 Pa (less than ten millionths of 1 percent).

To avoid injuries the X-35A and other recent hypersonic aircraft have been designed to be limited to Mach 5 and are now considered the fastest airplanes.
The IF community

Daniel Allington

A past that it could not transcend

In a certain sense, the IF community at the time of data collection was defined by a past that it could not (and would not want to) transcend: as one well-regarded IF producer stated in interview, ‘It’s astonishing, going back to the Infocom works, how much was done right the first time’. In this, the IF community – like other retrogaming communities – appears to resemble those communities of online music fans that are focused on lost ‘scenes’ (see Bennett 2002), and still more so, the geographically-dispersed adherents of formerly-popular genres of music that have entered what Lena and Peterson (2008) call a ‘traditionalist’ phase. Traditionalist musical genres provide parallels with retrogaming scenes such as IF, in that the aim of the communities that value them is ‘to preserve a genre’s... heritage and inculcate the rising generation of devotees in the... techniques, history, and rituals of the genre’ (Lena and Peterson 2008, 706).

References

Solaris Rising: The New Solaris Book of Science Fiction
by Peter F. Hamilton, Alastair Reynolds, + 8 more

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Solaris Rising is the first in an exciting new series of anthologies that are set to reaffirm Solaris’s proud reputation for producing high quality science fiction. The book will feature all original short stories from Peter F. Hamilton, Alastair Reynolds, Stephen Baxter, Paul di Filippo, Adam Roberts, Lavie Tidhar, Ian Watson, Ken MacLeod, and many more.
THE ERA OF ACQUISITIONS

The September 1994 Seybold Seminar in San Francisco was a celebration for Adobe. A few weeks before, the company had successfully completed its merger with Aldus Corporation, the creator of PageMaker and one-third of the alliance that had revolutionized publishing in 1980. The combined company—now under the Adobe Systems name—was the largest personal software company in the world, occupying turf previously held by other applications companies like Microsoft and Novell.

The Aldus merger was a turning point for Adobe, but it was just one of several mergers and acquisitions Adobe undertook in the mid-1990s. In addition to expanding its products and services, Adobe grew in influence, revenue, and revenue. At the close of the 20th century, Adobe Systems was one of the world's largest personal software companies, second only to Microsoft.

The Aldus merger, and the Frame Technology acquisition that followed, had a deeper significance for Adobe. The company’s roots in the technology of adding people to a dynamic display on an interactive device would never be as closely intertwined with the Adobe name as it was with Adobe’s culture and the success of its products. As an acquired company, Adobe also wrestled with the tension between innovation and market development. Nonetheless, these issues were more pronounced in Adobe’s union with its former co-founder, Aldus.
CHAPTER II

DIFFERENT SPECIES OF DRAGON
WESTERN DRAGONS

While it is likely that all of these Western dragon species are closely related, the keen dragonologist will note a number of interesting differences between them. For example, while the rich flame of the European dragon is produced from a combustible victim (see Chapter III), the breath of the knucker does not ignite at all. Post-dragon venom, on the other hand, spewed in a stream through Auntie An, has a corrosive action that is similar in almost every respect to the effects of sulphuric.

Unlike most reptiles, Western dragons spend much more time caring for their egg-laden young after they hatch, and a fierce bond develops quickly between each and parent.

No doubt but there is more stealthiness comparable to the nocturnal dragon in certain races and regions, and far as monthly habits of some types are concerned—Golden Dragons, the Eternals, 1962

EUROPEAN

Drawn in real-world magnaeum. Known to many people through their ability to breathe fire and their love of treasure, this species is seen confined in a few remote areas. Effeminate and lacking in courage, they live in their non-absolutely.


FRONT

Drawn in real-world magnaeum. Known to many people through their ability to breathe fire and their love of treasure, this species is seen confined in a few remote areas. Effeminate and lacking in courage, they live in their non-absolutely.

Tent somewhat obtuse science of dragonology—or dragon measurements—has its limitations. However, we can assert that this works on the total of dragons, existing some 20 feet or so in height, as may be seen in the following diagram.

A. Knaves & Children—Larg. European & Western Street

Knucker Dragon Trachytes

Found in damp, wooded locations, near food sources such as rabbit Warrens, September to appear, these creatures have only vestigial wings and corners by. Long on Nest—A deep well with a "Knucker hole." Dimensions: Length 30 feet; 3 to 6 feet high. Coloration: Brownish-Leathery brown, dull red, greenish-blue. Form of Attack—Rattlesnake bite. Constitution: Good—Rabbits, deer, farm animals, stray children.
He saw some salmon passing by. 
Not in the water, but in the sky!
The word comes from the Latin word meaning to know, or to separate one thing from another. So might quarks and other astonishingly small particles such as the electron be made of something finer?

Here it all just becomes theory, though theory based on extraordinary research and consideration. The leading idea is that whereas it is all everything is made of "vibrating strings" in an 11-dimensional universe. These strings are about 6.6 x 10^{-33} meters long a length called the Planck length. In other words, compare the size of a single atom to the length of your arm; that's about how much smaller a string would be compared to an entire atom. Imagine if you magnified a single atom to the size of our entire solar system, the Planck length would be the width of a strand of DNA.

The Planck length also marks the smallest measurement that makes sense. That is, given the speed of light, the force of gravity and other universal constants, physicists have calculated that nothing can be smaller. If you think of our reality as being covered in tiny squares, like pixels on a computer screen, then each pixel is 1 Planck length tall and wide. We simply cannot venture smaller.

A spectrum of size data from the Sun that makes one not to wonder.
Acrobat/PDF (1993)
Acrobat/PDF

Flash (1996)
“Quick! I’ve got the .gif I want to use, but it’s not animated when I export a PDF out of InDesign. What do I do? Client is waiting on the file!”

—Brenda E., InDesignSecrets member
Our vision for Camelot is to provide a collection of utilities, applications, and system software so that a corporation can effectively capture documents from any application, send electronic versions of these documents anywhere, and view and print these documents on any machines.

*The Camelot Project*

J. Warnock
CSS Grid Layout (level 1)  - CR

Method of using a grid concept to lay out content, providing a mechanism for authors to divide available space for layout into columns and rows using a set of predictable sizing behaviors. Includes support for all grid-* properties and the fr unit.

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Usage:
- Global: 89.61% + 2.42% = 92.03%
- Unprefixed: 89.61%
Packetism
/paket-i-zem/
The doctrine that efficient, consistent, and rich packet transfer leads to greatness.
Thank you.

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