

### information as property

#### intangible to impractical?

#### **History of Information**

April 12, 2009



### aob

#### midterm

#### exam

In class midterm on March 18. Arrive promptly at 9:30am. Bring a blue book.

#### essay

March 18 at 8am: paper is due. No extensions will be granted, and no late papers will be accepted. Please submit one electronic copy submitted via bSpace ...

#### The New York Times

ARIET

### looking back

#### Trade Papers Struggling in Hollywood

by MICHAEL CREPLY and BROOKS BARNES Published: March 14, 2010

LOS ANGELES — Variety, the show business bible, was born nearly 105 years ago when young Sime Silverman, by his own account, was fired by The Morning Telegraph for a review in which he declared a new theatrical sketch by a performer who happened to be one of the paper's advertisers "N. G. (No Good)."



Mr. Silverman started a paper of his own. Its first issue promised notices "that will not be influenced by advertising." Thus began a feisty tradition of entertainment trade reporting and criticism that has been so severely tested in recent weeks that some wonder whether the entire era is drawing to a close.

Variety's cost-cutting decision to lay off two of its most prominent critics and others last Monday sent shock waves through Hollywood. For generations, Variety's critics had a clout that far outweighed their number of readers, providing early readings on coming films and Broadway shows to an audience of powerful industry insiders.

Then, on Tuesday, it faced a lawsuit that accused the paper of having lured a film producer into the Oscar race with promises of wide-ranging support through a \$400,000 promotional package -- only to wreck his movie's prospects with a

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TWITTER	
ED E-MAIL	
B SEND TO PHONE	
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E SINGLE PAGE	
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E SHARE	





year

2010

1980

1950

1900

1800

1700

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1200

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### IP

#### where does it fit?

**copyright** "A new law to give learned men property they had not had before."

--AG Thurlow, 1774



year

2010

1980

1950

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1800

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IP

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**copyright** "A new law to give learned men property they had not had before."

--AG Thurlow, 1774



# skin in the game? patents copyrights trademarks



### rights and wrongs?









### rights and wrongs?





#### TorrentFreak

Student Hit With \$675,000 Fine in RIAA File-Sharing Case

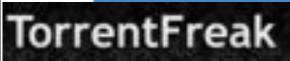
Writzen by Ernesto on July 31, 2009

Joel Tenenbaum has lost his trial against the RIAA and was ordered to pay \$22,500 for each of the 30 songs he shared via Kazaa. Tenenbaum, who pleaded guilty to downloading and sharing files earlier this week, will be left paying off the \$675,000 to the music labels for the rest of his life.



### rights and wrongs?







#### Student Hit With \$675,000 Fine in RIAA File-Sharing Case

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# skin in the game? patents copyrights trademarks

March 12, 2010 9:10 AM PST

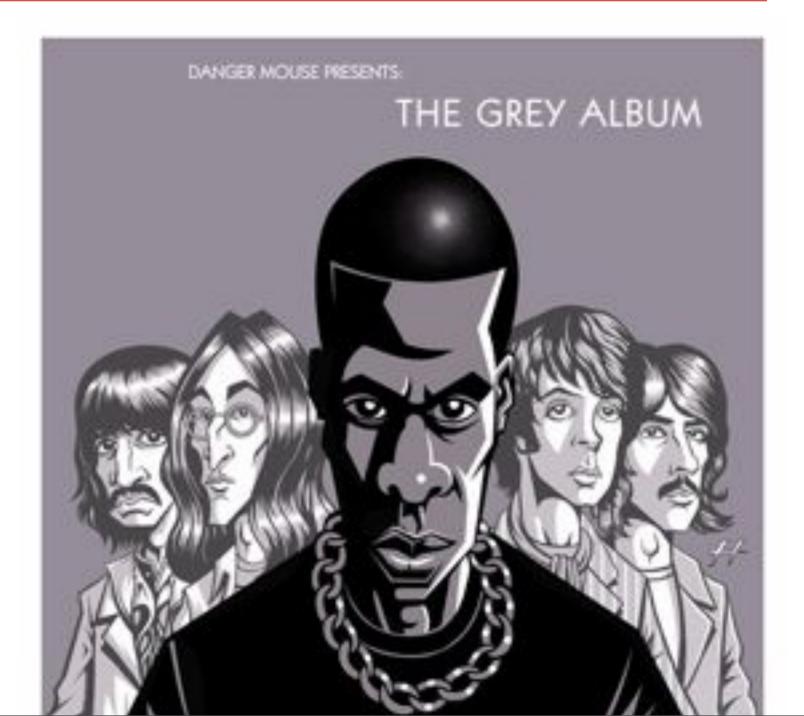
#### Obama to 'aggressively protect' intellectual property by Greg Sandoval M A Font size Print R E-n national skin in the game?

"We're going to aggressively protect our intellectual property ... Our single greatest asset is the innovation and the ingenuity and creativity of the American people ... It is essential to our prosperity and it will only become more so in this century. But it's only a competitive advantage if our companies know that someone else can't just steal that idea and duplicate it with cheaper inputs and labor.

"There's nothing wrong with other people using our technologies, we welcome it ... We just want to make sure that it's licensed and that American businesses are getting paid appropriately. That's why the [US Trade Representative] is using the full arsenal of tools available to crack down on practices that blatantly harm our businesses, and that includes negotiating proper protections and enforcing our existing agreements, and moving forward on new agreements, including the proposed Anti-Counterfeiting Trade Agreement."



### sampling?





### beyond sampling?

#### Pink Floyd score victory for the concept album in court battle over ringtones

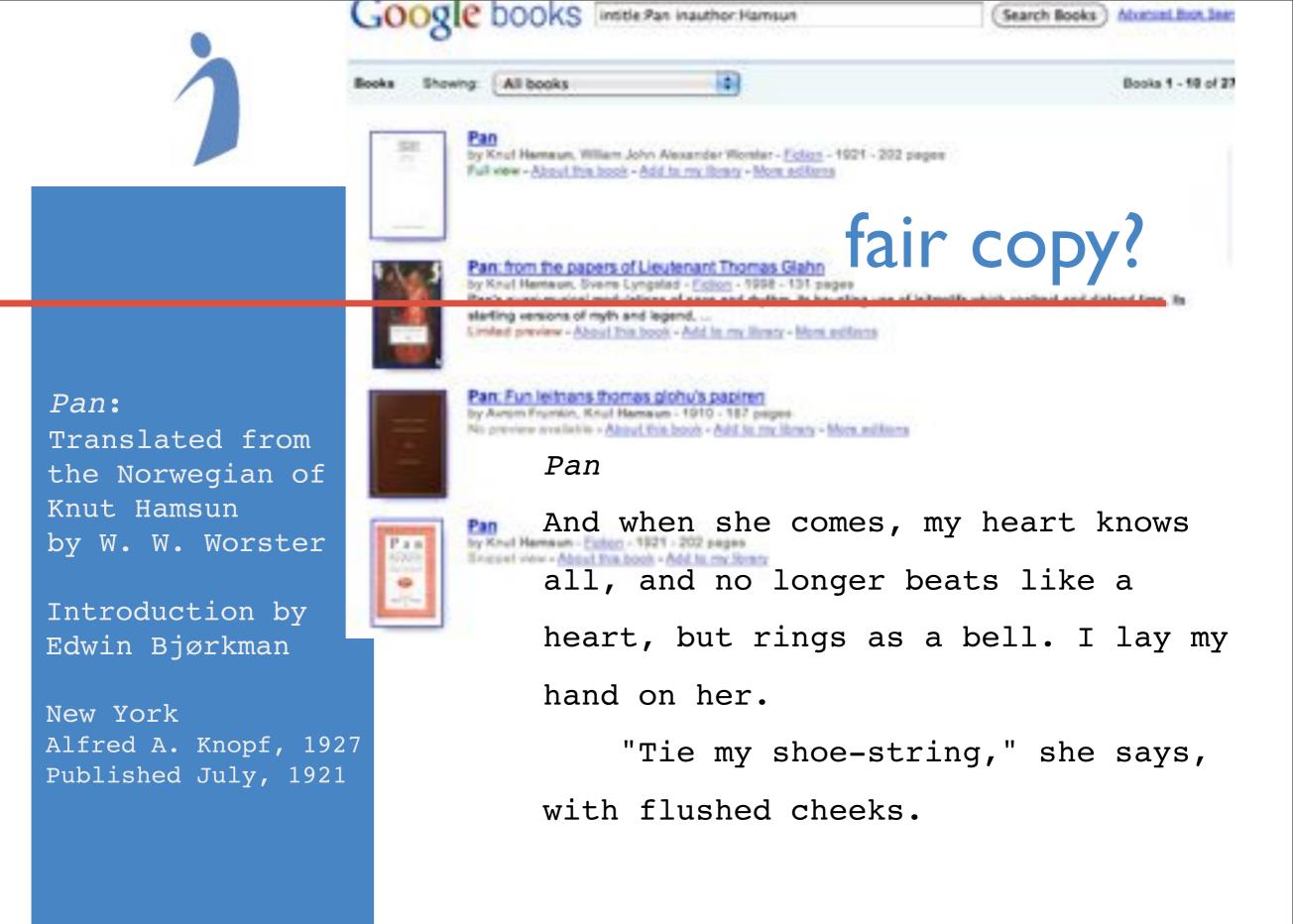
EMI told not to sell single tracks as downloads in ruling which could mean further losses for music label

Robert Booth guardian.co.uk, Thursday 11 March 2010 20.54 GMT

Article history

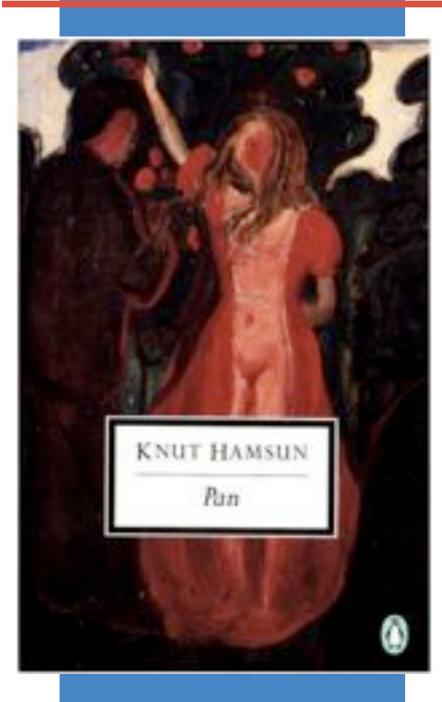


David Gilmour and Roger Waters of Pink Floyd at the Live 8 concert in Hyde Park,





### unsampling



#### Penguin Pan:

"And when she comes my heart understands, and it no longer beats, it peals. And she is naked under her dress from head to foot. I lay my hand on her.

"Tie my shoelace," she says with flaming cheeks. And a little later she whispers directly against my mouth, against my lips, Oh, you're not tying my shoelace, sweetheart, you're not tying ... not tying my ..."



### unsampling

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र्फ के के के के प्रियंत (1) Other Editions: Kincle Edition, Paperback

Pan by Knut, 1859-1952 Hamsun (Kindle Edition - Jan 1, 2005) - Kindle Book box 50.00 Auto-delivered wireleasly e first version by W.W. Worster (Knopf, 1921), was bowdlerized, all the expressly erotic elements, however innocuous, having been deleted.

### beyond sampling?

#### "Imagine Having a Library of 29,768 Niche Market Articles at Your Fingertips...

These Articles are Yours to Use as You please ...

- Use them as content for your websites
- · Use them as posts for your blogs
- · Use them to create backlinks to your sites
- Even create One-of-a-Kind eBooks with the Built in eBook Creation Wizard.

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### fair use?



Advanced Book, Search Search Books

#### Browse popular books

San in with your Google Account to preate and manage personal bookshelves, share books with friends, and see what they are reading.

Google has reached a aroundbreaking agreement with authors and publishers.

My Library has dualers bookshelves with public and private options. Learning



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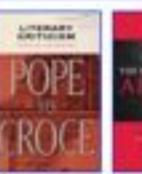
WOME.















## so what are we talking about?

DIGITAL

BARBARISM

WRITER'S

MANIFESTO

"No good case exists

property, because no

good case can exist

special disfavor the

Mark Helprin

2009

Digital Barbarism

for treating with

work of the spirit

and the mind"

for the inequality

of real and

intellectual

#### what is property?

### in what way is information property?

#### The Origins of Lehman's 'Repo 105'

March 12, 2010, 7:02 AM



As The New York Times's <u>article</u> on the court-appointed <u>examiner's report</u> on <u>Lehman</u> <u>Brothers</u> makes clear, perhaps the most newsworthy element to pop out of the inquest's 2,200 pages is an accounting trick known as "Repo 105."

Named after a technical aspect of the gimmick, the accounting sleight of hand helped Lehman temporarily remove about \$50 billion of assets from its balance sheet, helping

to make it look better than it really was.

### aspects of property

#### what is property?

rules governing access to material goods

#### kinds of property

common collective private

#### properties of private property

rivalrous excludable

#### property rights

how extensive? one right--or a bundle?

Hofl 10 -- IP 17

"No one shall be ... deprived of life, liberty, or property, without due process of law; nor shall private property be taken for public use, without just compensation"

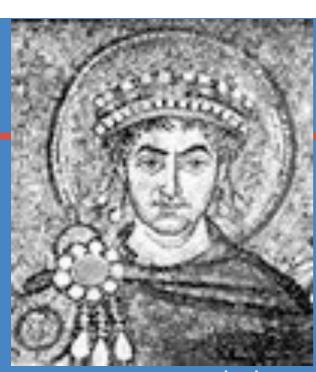


#### occupatio, for property res nullius --Codex Justinianus, 534

-- Couch justimanus, 55-

#### **Blackstone's rules for acquisition**

descent purchase escheat occupancy prescription forfeiture alienation Hofl 10 -- IP 18



Emperor Justinian 483-565



William Blackstone 1723-1780 )

### property & occupation

#### **Mr Moore's spleen**

& 'human ingenuity'

United States Patent Golde, et al. 4,438,032 March 20, 1984

Unique T-lymphocyte line and products derived therefrom

#### Abstract

Human T-lymphoblast cell line, Proteinaceous products produced therefrom, messenger RNA and DNA expressing the proteinaceous products. A human T-lymphoblast cell line (Mo) maintained as a continuous culture constitutively produces proteins, including immune interferon, neutrophil migration inhibition factor, granulocyte-macrophage colony-stimulating activity and erythroid-potentiating activity, as well as other proteins produced by T-cells.

Inventors: Golde; David W. (Los Angeles, CA), Guan; Shirley G. (Los Angeles, CA) Assignee: The Regents of the University of California (Berkeley, CA) Appl. No.: 06/456,177 Filed: January 6, 1983



#### UNITED STATES PATENT AND TRADEMARK OFFICE REAFFIRMS PATENT 5,838,906 FOR THE SECOND TIME

Evanston, Illinois – February 05, 2009 – Eolas Technologies Incorporated announced today that the United States Patent and Trademark Office has issued an ex parte reexamination certificate for U.S. Patent 5,838,906, reaffirming the validity of the patent for the second time. This patent embodies technology that was first demonstrated publicly in 1993 and enabled Web browsers for the first time to act as platforms for fully-interactive embedded applications. This advanced browser technology makes possible rich interactive online experiences for over one billion Web users worldwide.



### problems with iproperty

information

rivalrous?

excludable?

a public good?

"... no one possesses the less because everyone possesses the whole of it. He who receives an idea from me receives [it] without lessening [me], as he who lights his [candle] at mine receives light without darkening me."



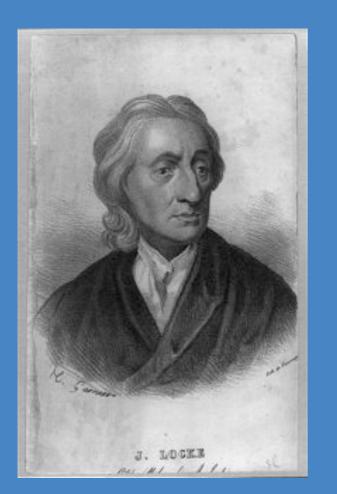
### labor and exclusion

#### Locke's view

"Though the Earth...be common to all Men, yet every Man has a Property in his own Person. This no Body has any Right to but himself. The Labour of his Body, and the Work of his Hands, we may say, are properly his. Whatsoever then he removes out of the State that Nature hath provided, and left it in, he

hath mixed his Labour with, and joyned to it something that is his own, and thereby makes it his Property. It being by him removed from the common state Nature placed it in, it hath by this labour something annexed to it, that excludes the common right of other Men."

> --Two Treatises of Government, 1689 Hofl 10 -- IP 22



John Locke 1632-1704



### hard labor?

"True Wit is Nature to advantage dress'd What oft was thought, but ne'er so well express'd" Alexander Pope, "Essay on Criticism," 1708



Alexander Pope 1688-1744



### Diderot's thoughts

"What form of wealth *could* belong to a man if not a work of the mind... if not his own thoughts .. What comparison could there be between .. the very substance of a man, his soul, and afield, a tree, a vine ... that an individual has only appropriated through cultivating it?"

--Denis Diderot

Lettre Historique et Politique sure le Commerce de la Librarie, 1763



Denis Diderot 1713-1784



## beyond labor & occupancy

"There seems ... to be in authors a stronger right of property than by occupancy; a metaphysical right, a right, as it were of creation, which should from its nature be

perpetual..."

--Samuel Johnson, 1773



Samuel Johnson 1709-1784



"A Book is the Author's Property, 'tis the Child of his Inventions, the Brat of his Brains; 'tis as much his own , as his Wife and Children ... [but] these Children of our Heads are seiz'd, captivated, spirited away, and carry'd into Captivity."

--Daniel Defoe, Review, 1710



Daniel Defoe 1660?-1731



### originality

"every Author, as far as he is great and at the same time *original*, has had the task of creating the taste by which he is to be enjoyed,"

William Wordsworth, Lyrical Ballads, 1802



William Wordsworth 1770-1850

### Locke's limits

"That any person or company should have patents for the sole printing of ancient authors is very unreasonable ... it may be reasonable to limit their property to a certain number of years after the death of the author, or the first printing of the book, as suppose fifty or seventy years."

--Locke to Edward Clarke, 1682/3



Edward Young, Conjectures on Original Composition, 1759

Edward Young 1683?-1765

> "There seems ... to be in authors a stronger right of property than by occupancy; a metaphysical right, a right, as it were of creation, which should from its nature be perpetual; **but** the consent of nations is against it, and indeed reason and the interests of learning are against it; for were it to be perpetual, no book, however useful, could be universally diffused amongst mankind, should the proprietor take it into his head to restrain circulation." --Samuel Johnson, 1773





### making information?

#### China

"I transmit rather than create."

--Confucius

#### Islam

Shari'a law against

"imposture" and "fraud" but not theft

#### Christianity

"Scientia Donum Dei Est

Unde Vendi non Potest"

--Canon law



### early disagreement

#### Abbot Fennian & St Columba 560s: dispute over the psalter "St Columba, sitting up all night ..., furtively made a copy of abbot Fennian's Psalter... the abbot protested ... and brought an action in detinue ... for Columba's copy .. King Diarmed .. gave judgement for the abbot, saying *la gache boin a boinin*, ... "to every cow her calf, and accordingly, to every book its copy."

--Birrell, Seven Lectures on the Law

and History of Copyright, 1899





### untangling privileges patents & copyrights

#### regulation

825: Chinese regulation of almanacs

#### privileges

I 236: Bonafasus' dyeing I 332: Bartholomeo Verde's windmill

#### patents

1421: Brunelleschi's boat

1441: Eton stained-glass





il Badalone

### Venice's contribution

#### 1469: John Speyer, printing patent, Venice

#### 1474, Venetian patent law

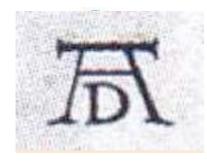
"whoever makes in this city any new and ingenious device, not previously made within our jurisdiction, is bound to register it at the office of the *Provveditori di Comunas* soon as it has been perfected, so that it will be possible to use and apply it"



#### 1496: Aldus Manutius' first patent



Developmen Backberry (Date



"Know ye that we, considering and manifestly perceiving that certain seditious and heretical books rhymes and treatises are daily published and printed by divers scandalous malicious schismatical and heretical persons ... wishing to provide a suitable remedy ... " Stationers' Charter

## patent privileges

## 1504: William Facques, "King's printer"

## 1504: Guillaume Cop, Paris University

signed almanac

## 1511: Durer's, patent

## guild privileges

Venetian glassblowers English Stationers' company 1557 monopolies on bibles, prayer books, almanacs, law books, music, ...



## patents proper

All Monopolies and all Commissions, Grants, Licences, Charters and Letters Patent heretofore made or granted or hereafter to be made or granted to any Person or Persons, Bodies Politick or Corporate whatsoever, of, or for the sole Buying, Selling, Making, Working or Using any Thing within this Realm... or of any other Monopolies, or of Power, Liberty or Faculty... are altogether contrary to the Laws of this Realm, and so are and shall be utterly void and of none effect ... any Declaration before mentioned, shall not extend to any Letters Patents and Grants of Privilege for the Term of one and Twenty Years, or under, heretofore made of the sole Working or Making of any Manner of new Manufacture within this Realm, to the first true Inventor or Inventors of such Manufactures.

> Statute of Monopolies, England, 1624 Hofl 10 -- IP 35



## publishing patents

### civil war ends printing privileges

"the old patentees and monopolizers.

"We must not think to make a staple commodity of all the knowledge in the Land, to mark and licence it like our broad cloath, and our wool packs.

"And though all the winds of doctrine were let loose to play on the earth, so Truth be in the field, we do injuriously by licensing and prohibiting misdoubt her strength. Let her and Falsehood grapple; who ever knew Truth put to the worse in a free and open encounter?"

> --John Milton, Areopagitica, 1644 Hofl 10 -- IP 36



John Milton 1608-1674



## from printers' patent ...

## changing views of print

-- growing readership the reading nation

-- politics and the public sphere

-- the end of patronage

--1694/5: end of licensing acts booksellers v printers



## Defoe channels RIAA

"The law would also put a Stop to a certain sort of Thieving which is now in full practice in England, and which no Law extends to punish, viz, some Printers and Booksellers printing Copies not their own. ... This is really a most injurious piece of Violence, and Grievance to all Mankind ... robs Men of the due Reward of Industry ... robs the Reader, by printing Copies of other Men uncorrect and imperfect, making surreptitious and spurious collections ... the printing of other Mens Copies...as unjust as lying with their Wives."

--Defoe, Essay on the Regulation of the Press, 1704

## to author's copyright

### statute of Anne

Whereas printers Booksellers and other persons have of late frequently taken the liberty of printing reprinting and publishing or causing to be printed reprinted and published Books and other writings without the consent of the authors or proprietors of such books and writings to their very great detriment and too often to the Ruin of them and their families. For preventing therefore such practices for the future and for the encouragement of learned men to compose and write useful books ...That from and after the tenth day of April One thousand seven hundred and ten

> terms? |4, |4, 2| ... Hofl 10 -- IP 39

other hands and the second sec soft haven of the state of the of the same of the particular pro- and particular Chester would get be particular or side of the planet of the second se and south a state and party in some of some and give to (17 all or give the and all types the Here's become day the look of any particle pint and the fail of the two wanted to be and the Box 1000 more than put would have the B.B.B. approace your viouchus the man the prover & append & name and an What Courses Wanget & South Statement & State and Wester op this Seller Spectrum and Suppose and Decements Weight and Paulo and Street and and a for minister of the love Circlemonth substants discounted in providing or physical. (Prof.) Alburguel Simon Plainers and one bull Chester opthey determine a survey of adapting provide some values and Analyses in Francisco, and River and Prover of Farth. Chart of Friday of Balling of Stations in the same ManDistrices Branching Lowence Balance south the preserves he had not stratight the state Barrelan Dan and an article Press - Part of Capital of State Depts and successive and a light of an approximation of the from the first of our last of the state And and the state of the same and the state of Consultations Over the Assessment plane all stands Contraction of the of shares had been as an Barrist St. Dillington, Wanters Mastle which we want the state of the on these places. They are and an approved and with a difference as appropriate for the other of the other and the same What Barriery from Over Prairie and the said of the al printers formative flateness should be all part press and in the second of the second state With Street, Margalience, Barroth at article Sprawn. to have been have the trade of a day of Agent Post Stand of Contraction of a and an infantifi the out with a final damage and an out of the an other & star & for a part of the part of the star the set passion information for provident & Know Select Mind on this of Draw and Drawing Name and Address of First, "The Name of Street,"

"A new law to give learned men property they had not had before." --Attorney General Thurlow

## whereas ...

### **1710: statute of Anne**

"any books or books already printed ....

"any book ... not printed ...

"nothing ... unless the title ... be ...

"if any Bookseller ... sell or expose to sell any book ...

"provided that nine copies ..."

Hofl 10 -- IP 40

"The clause in the law is a patent to the author and settles the propriety of the work wholly in himself, or in such to whom he shall assign it." --Defoe, Essay on the Regulation of the Press

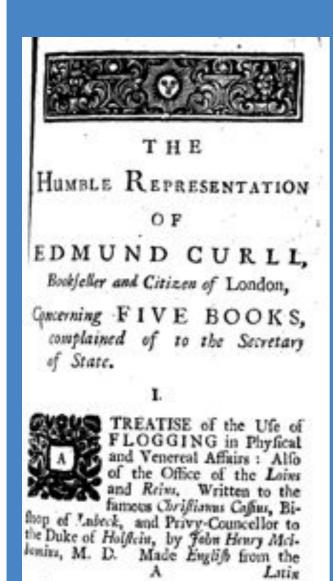


## not quite right

### 1741: Pope v. Curll

"it is only a special property in the receiver, possibly the property of the paper may belong to him; but this does not give a licence to any person whatsoever to publish them."

--Lord Chancellor Hardwicke





## defined by style

"style and sentiment are the essentials of literary composition. These alone constitute its identity. The paper and print are merely accidents, which serve as vehicles to convey that style and sentiment to a distance. Every duplicate therefore of a work, .... if it conveys the same style and sentiment, is the same identical work ... a duplicate of a mechanical engine is, at best, but a resemblance"

-Blackstone

Hofl 10 -- IP 42

"Proper Words in proper places makes the true Definition of Style" Swift, 1721

"Manner of writing with regard to language" Johnson, Dictionary



## not quite right

### **1774 Donaldson v Becket**

booksellers defeated

"learning would be locked up in the hands of the Tonsons and the Lintots of the age, till the public become as much their slaves, as their own hackney compilers are" --Lord Camden

"a metaphysical right ... [or] consent of the nation"

--Johnson

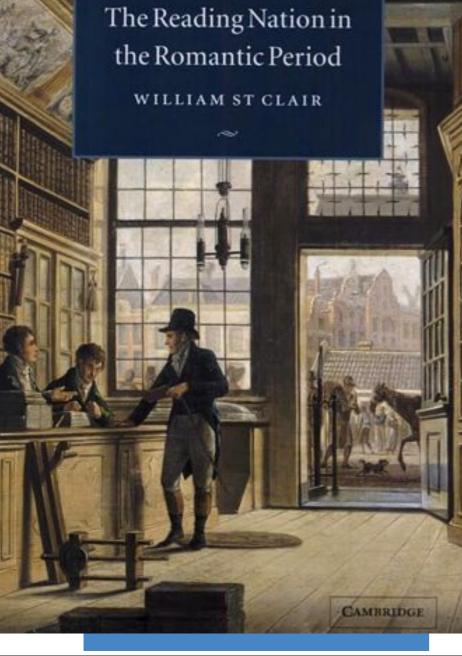


## trend lines?



1630s	600
1640s	1,600
1650s	1,200
1660s	800
1670s	1,000
1680s	1,500
1690s	1,400
1700-50	500
1750-89	600
1790-1800	800
1800-1810	800
By 1827	1,000
("rising	fast")

William St. Clair, The Reading Nation, 2004





### Pink Floyd score victory for the concept album in court battle over ringtones

EMI told not to sell single tracks as downloads in ruling which could mean further losses for music label

#### Robert Booth

guardian.co.uk, Thursday 11 March 2010 20.54 GMT Article history



David Gilmour and Roger Waters of Pink Floyd at the Live 8 concert in Hyde Park, London, in 2005. Photograph: Rex Features

Pink Floyd, the British rock group behind platinum-selling albums The Dark Side of the Moon and The Wall, today secured a legal victory for the much-maligned genre of the concept album against the apparently inexorable march of the instant pop download.

## foreign ideas?

### natural law

### moral rights





### at the patent office

US patent law, 1790 revised, 1836

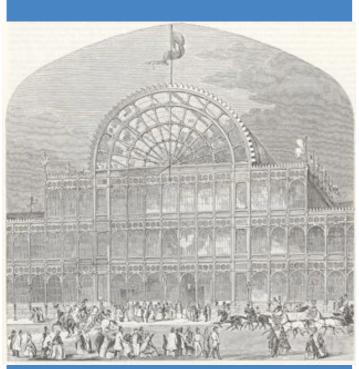
UK Statute of Monopolies, 1624 Patent Law Amendment Act, 1852 Patent reform, 1883

France 1791, 1800, 1844

### patent confusion

"SDG" [sans garantie du gouvernement]

### patent resistance & patent boom



Crystal Palace 1852

## copyright boundaries

### international trade and © concerns

"vile French pirates" --William Wordsworth

## 1842 UK copyright law

containing a provision for making reciprocal copyright arrangements

### **US resistance**

American Notes for General Circulation --Charles Dickens, 1842

> *Life of Jesus* --Ernst Renan, 1863





Rev. Isaac Funk 1839-1912



William

Wordsworth

1770-1850

Charles Dickens 1812-1870



Ernest Renan 1823-1892

## going global

March 3, 1891.

CHAP. 565.—An act to amend title sixty, chapter three, of the Revised Statutes of the United States, relating to copyrights.

Copyrights.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That section fortynine hundred and fifty-two of the Revised Statutes, be, and the same is hereby, amended so as to read as follows:

SEC. 10. That section forty-nine hundred and seventy-one of the Exclusion of Revised Statutes be, and the same is hereby, repealed.

SEC. 11. That for the purpose of this act each volume of a book in repealed. two or more volumes, when such volumes are published separately volume and the first one shall not have been issued before this act shall take copyright effect, and each number of a periodical shall be considered an independent publication, subject to the form of copyrighting as above.

Exclusion of aliens repealed. R.S., sec. 4971, p. 960, repealed.

Volumes separately copyrightable.



## owning work

### 1800-1900

from the skill of the craftsman

the rights of "free labor"

(and the risk of enticement)

to trade secrets

"obligation to preserve such secrets must be implied"

non-compete clauses (Eastman Kodak, 20 years)

& work for hire (attribution vs ownership)

### entrepreneurship vs corporate labs?





## international agreement

## **1858 Brussels congress**

### **1886 Berne convention**

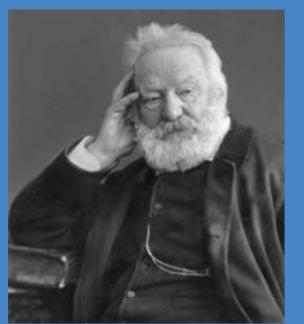
Germany, Belgium, Spain, France, Haiti, Italy, Switzerland, UK, Tunisia

### intermediate revisions

newspapers, translations, performance, mechanical reproduction, cinema(1908) oral works, moral rights (1928)

## **1988 US joins Berne convention**

no © notice required no registration required Hofl 10 -- IP 50



Victor Hugo 1802-1885



## new technology

#### THE MENACE OF MECHANICAL MUSIC

#### BY JOHN PHILIP SOUSA

DARBTRATED BY C. STROTEMANN



EPING across the country with the speed of a transient fashion in slarg or Panoma hats, political war ories or popular novels, comes now the mechanical device to sing for us a song or play for us a plane, in sub-

stitute for bussan skill, intelligence, and avail. Only by harking back to the day of the ruller skate or the bicycle craze, when sports of adinitial utility ran to extravagence and virtual madiseus, can we find a parallel to the way in which these ingesious instruments have invaded every community in the land. And if we turn from this comparison in pure me-

chanics to another which may fairly claim a similar proportion of music in its soul, we may observe the English sparrow, which, intenduced and welcomed in all innocence, lost no time is multiplying itself to the dignity of a post, to the destruction of numberless mative ang birds, and the invariable regret of those who did not usup to think in time.

On a matter upon which I feel an deeply, and which I

used an alumnist, admittedly swayed in part by personal interest, as well as by the inpending harm to American munical art. 1 foresee a marked deterioration in American motic and musical taste, an interruption in the musical development of the country, and a host of other injuries to music in its artistic manifestations, by virtue-or rather by vice -of the multiplication of the various manireproducing machines. When I add to this that I myself and every other popular costposer are victims of a serious infringement on our clear moral rights in our own work, I but offer a second repain why the facts and conditions should be made clear to everyone, allies in the interest of munical art and of fair play.

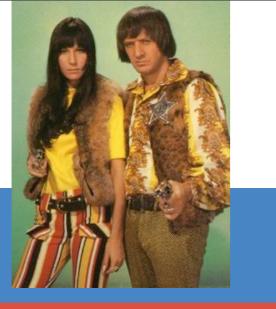


It cannot be denied that the owners and inventors have shown wonderful aggressiveness and ingrenality in devidoping and exploiting these remarkable devices. Their nechanism has been straidly and marvelously improved, and they have come into very entensive lost. And it must be admitted that where families lack time or inclination to acquire musical technic, and to hear paillic performances,

XEROX







### "The United States takes the view that anything made by man, under the sun, can be patented. And they have granted patents for business methods, mainly computer business methods. But as far as I can see, it would cover a new and improved method of stacking oranges on a barrel"

## the march of ©

## DRM: Lessig's code vs code DMCA, 1995; Bono Act, 1998 open source and copyright software copyright and patents copyright, first sale, and EULAs

"Every change .. tend[s] to advance the producer interest
against the consumer" --St Clair, Reading Nation

"The course of twentieth century American copyright law ... has been a story of the steady strengthening of the proprietary rights of intellectual property owners at the expense of access and interest" --Carla Hesse, "The Rise of Intellectual Property"



## the missing leg?

### trademark law

France: 1803, 1824, 1857

California: 1863

**US:** 1870, 1881, 1906, 1920, 1946

**UK:** 1862, 1876, 1905, 1938



## the missing leg?

### trademark law

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California: 1863

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April 23rd, 2009

### Wikipedia Threatens Artists for Fair Use

Commentary by Conner McSherry

Can a noncommercial critical website use the trademark of the entity it ontiques in its domain name? Surprisingly, it appears that the usually open-minded tolks at Wikipedia think not. UK: 1862, 1876, 1905, 1938

Last February, a pair of artists, working with several collaborators, created a Whipedia article and invited the general public to add to it, following Whipedia's standards of credibility and verifiability. The work was intended to comment on the nature of art and Wikipedia. But Whipedia editors did not take kindly to the project, and it was <u>shut down</u> within fifteen hours for being insufficiently "encyclopeedic."

Fast forward a couple of months. The artists, Scott Kildall and Nathaniel Stern, have created a noncommercial website that documents the project, called Wikipedia Art. The domain name for the project: wikipediaart.org.

Yep, they used the term "wikipedia" in their domain name. "Wikipedia" is a trademark owned by the Wikimedia Foundation. And now the Foundation has demanded that the artists give up the domain name peaceably or it will attempt to take it by (legal) force.

## **US:** 1870, 1881, 1906, 1920, 1946



## legal determinism

## 1870: revision of patent office

registration of trademarks and the "second industrial revolution"

### 1879: the "trade-mark cases"

is it intellectual? is it an invention? is it progressive?

## -- USSC: NO

1881-1906: foreign treaty and indian tribes

### 1906: commerce clause



## legal determinism

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Hofl 10 -- IP 54

"The Congress shall

have power ...

"To promote the

Progress of Science

and useful Arts, by

securing for limited

Times to Authors and

Inventors the

exclusive Right to

their respective

Writings and

Discoveries"

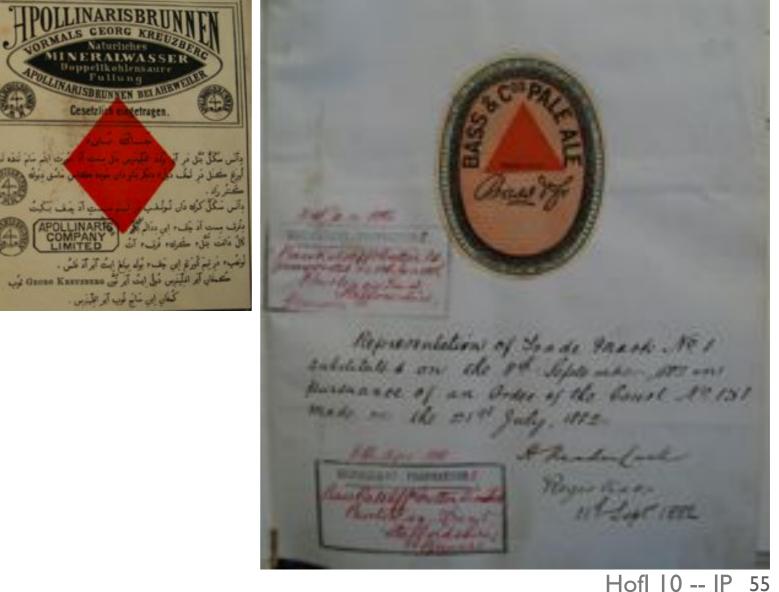


**Bass** "will make no objection ..."



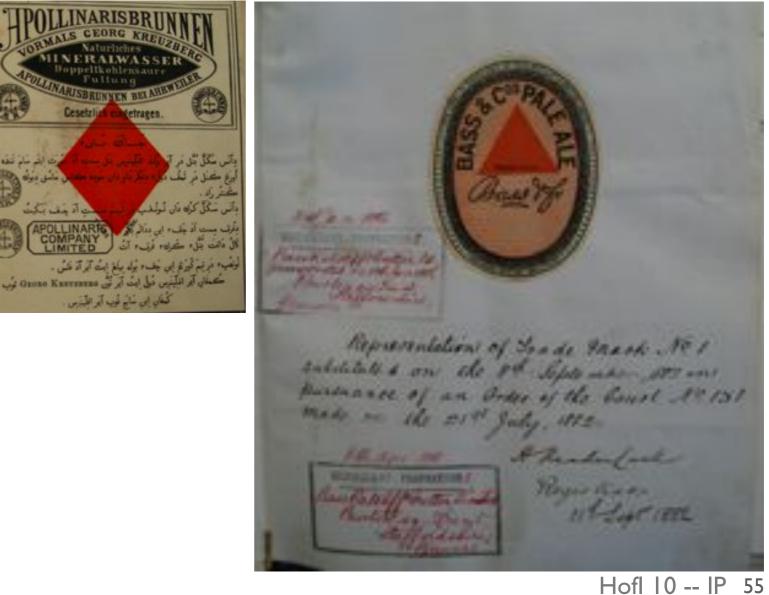


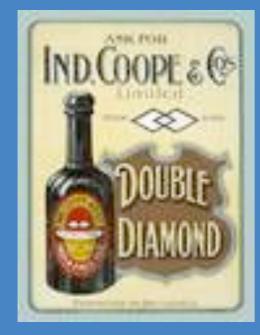




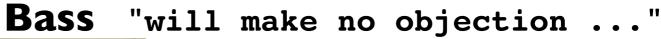


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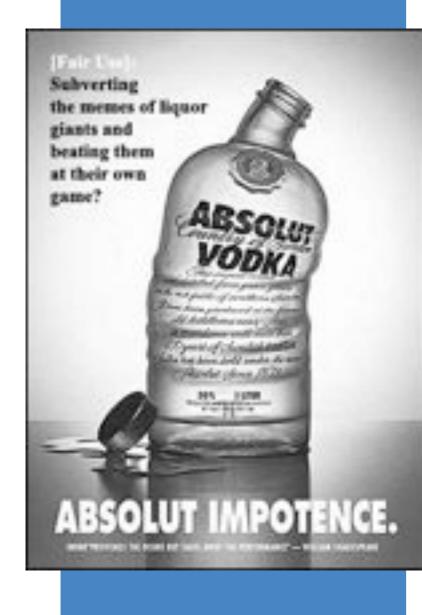




## culture jamming

### and jamming culture jamming







## going global

### **Bass in Boston**

### Wendell & Co, Distributors, 1894

16 Feb: "engaged a reliable man to act as an amateur detective and his Agent is working up the case"

> 1 Sept:"Employed Detective, \$7 a day and expenses"

18 Sept: "'Jim Stewart" rented desk in Wendell's Place"

23 Sept: "Searched office but found no letters ... feel sure secrets in Warehouse and must find means to get into it"

22 Feb, 1885, Wendell gets 5 months hard labour



Patra Manet, and ) undertake to Estary y laber at Beer add by mer, and in adapt matters comptained at by you. Dated this 13th day of Aspen, 17 MARSI W R. FEIHERSTON. Witness on the player. Arguature. LAMES J. COUN.



or Max Borrison' Association. CRUARN STREET, DOCCLUS, ISLE OF MAN, LANUARY SHITS, 1265. Buinness Monopoly. The Result of selling Guinness' Stant under Guinness oven Label, and how it affected Bottlers in the Isle of Man.

## supply-chain struggles

Star Bottling Works McGraw bros Schults, H.A. Schranz & Waizman Schroder, H Francis, S. Puvogal, Jno Zanganelli Grocer, Name unkwn 267-269 Third St ditto Tweedie, Daniel Burnell

Stanyan & Waller sts 401 or 418 Devisadero S Post & Larkin Sts 601 Baker st, cor McAllis 220 California St 430 6th St 36 6th St 6 Mason St 121 Third Street 408 Eight St 408 Battery

Guinness & Sar	n Francisco,	1899
----------------	--------------	------

	Schomaker bros	4th & Bryant
St	Alper Bros	5th & Clara
	Wolking & Co, H.	565 Fourth St
ster	Serris, J.	4th & Howard
	Pontag	138 Fifth St
	Bennett & Witmer	Cor. Ellis & Stockton Sts
	E&G Gold Rule Bazar	Market Bet 4th & 5th st
	Edlef Atzroth	336 Fift Street
	Riechers, F.W.	601 Larkin St
	Family Liquor Store	871 Larkin St
	Shamrock Saloon	923 Howard
	Miesner, Peter	Cor. Ellis and Taylor St
	Kruse, Fred	1120 Third St



## more chains

### **Colman in New York**

"excitement among grocers"

#### MUSTARD POTS.

#### The Buill's Mond Label - Exclassion Among the Greeners-Hesting of the Beard of Trade-Wholesale Lawrenits by an Register Firm.

A special meeting of the Importars and Grocess' Board of Trude was held yesterday afternoon at the rooms of the Beard, for the purpose of taking solion in reference to a large number of suits that have been brought assimilmembers of the beard by J. & J. Colination, of Registed, through their agents and attorneys, Yvings & Brocker, to resource damages amaing from alleged infritarements of trade-marks. F. E. Two sector was called to the obaid, and S. H. E. Save elected Secretary. The Chairman read the following papers, sectors forth the object for which the meeting had been called :

Abaut four months diese we noticed in the newspesers that the survey second fingulat from had begins as after a transformer to be the second of the second as after a star agained in a line of the second second at the second second second a second second second second at the second second second second second second second at the second second second second second second second at the second secon



# the rise of intangible assets







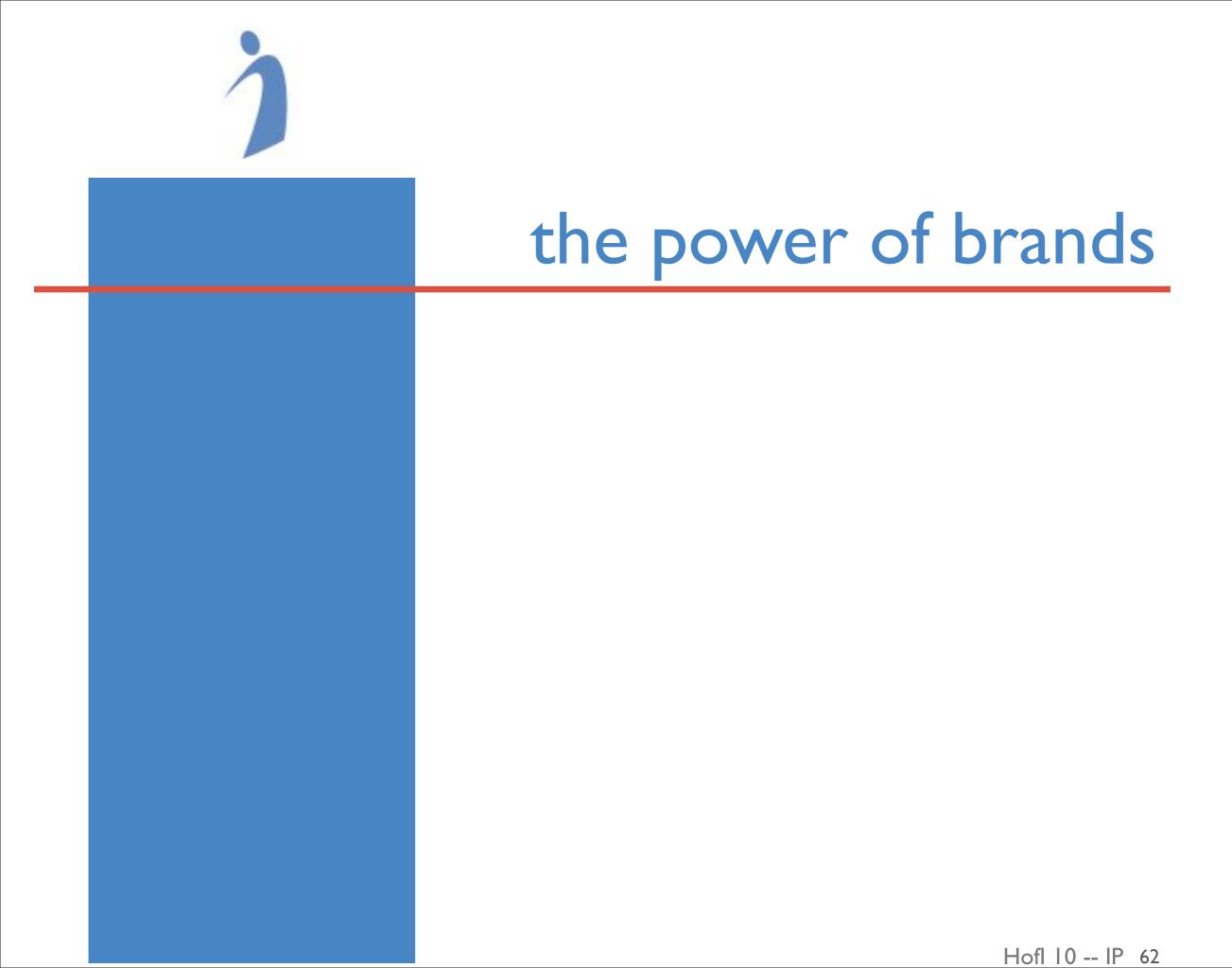
## brand wars

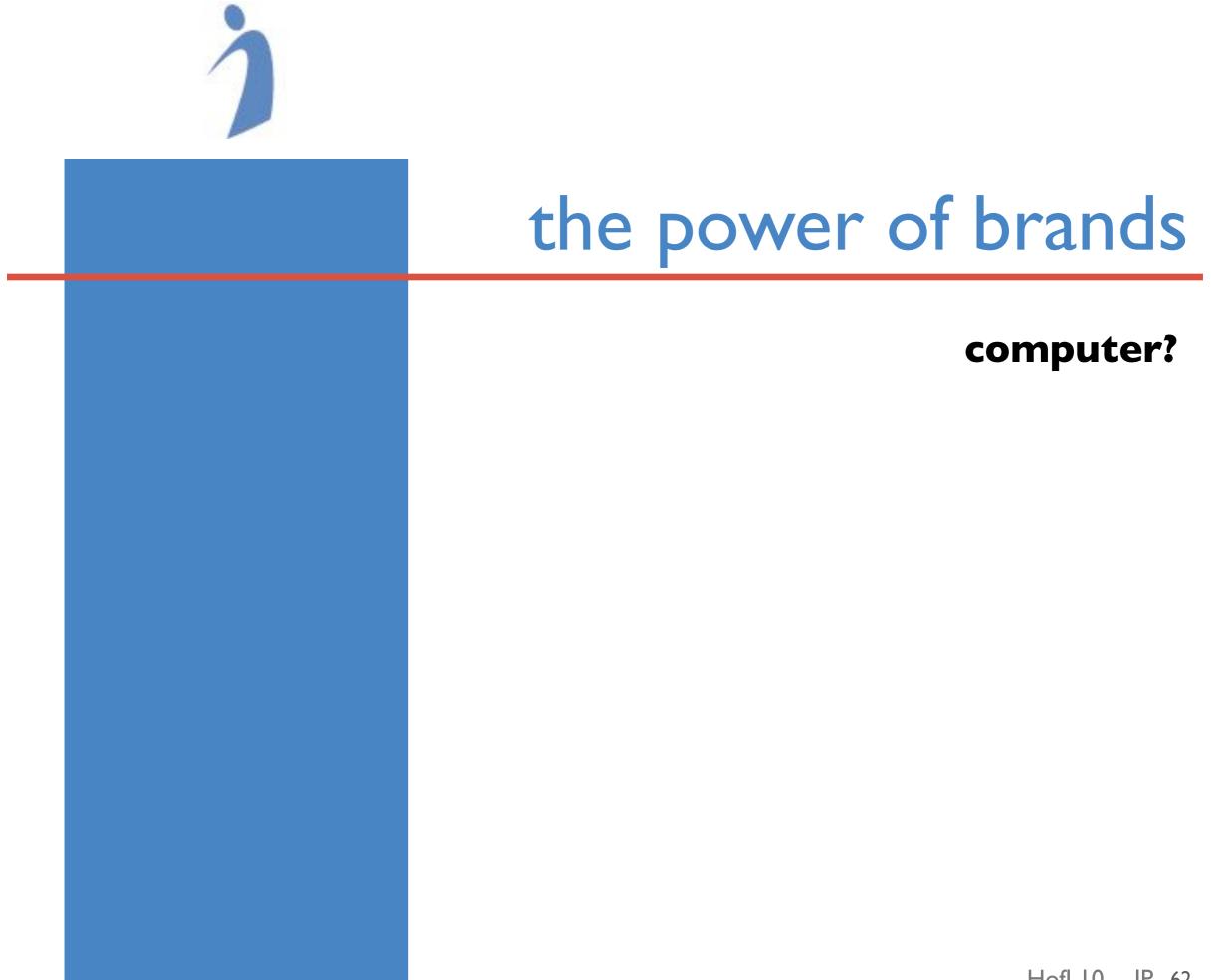


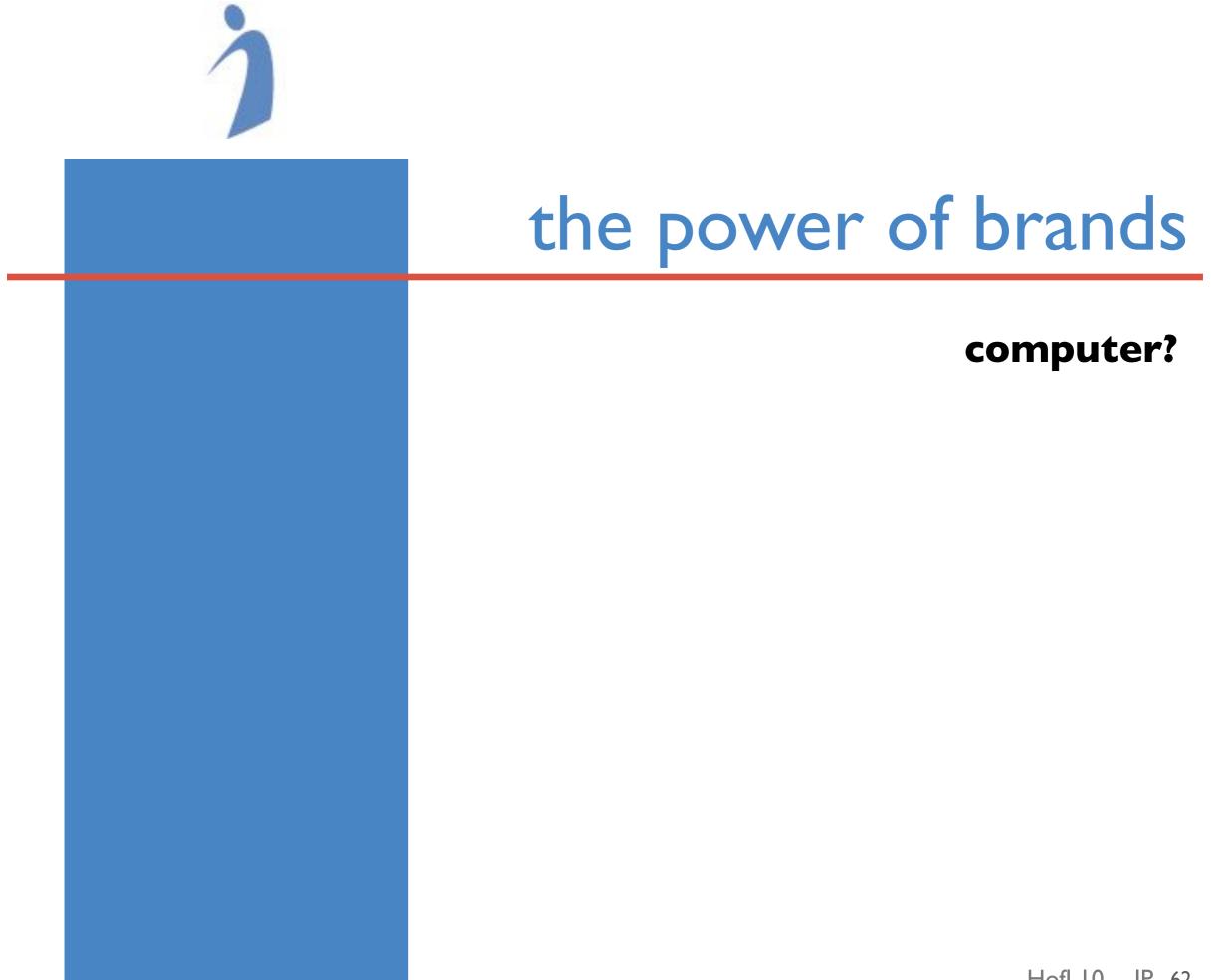


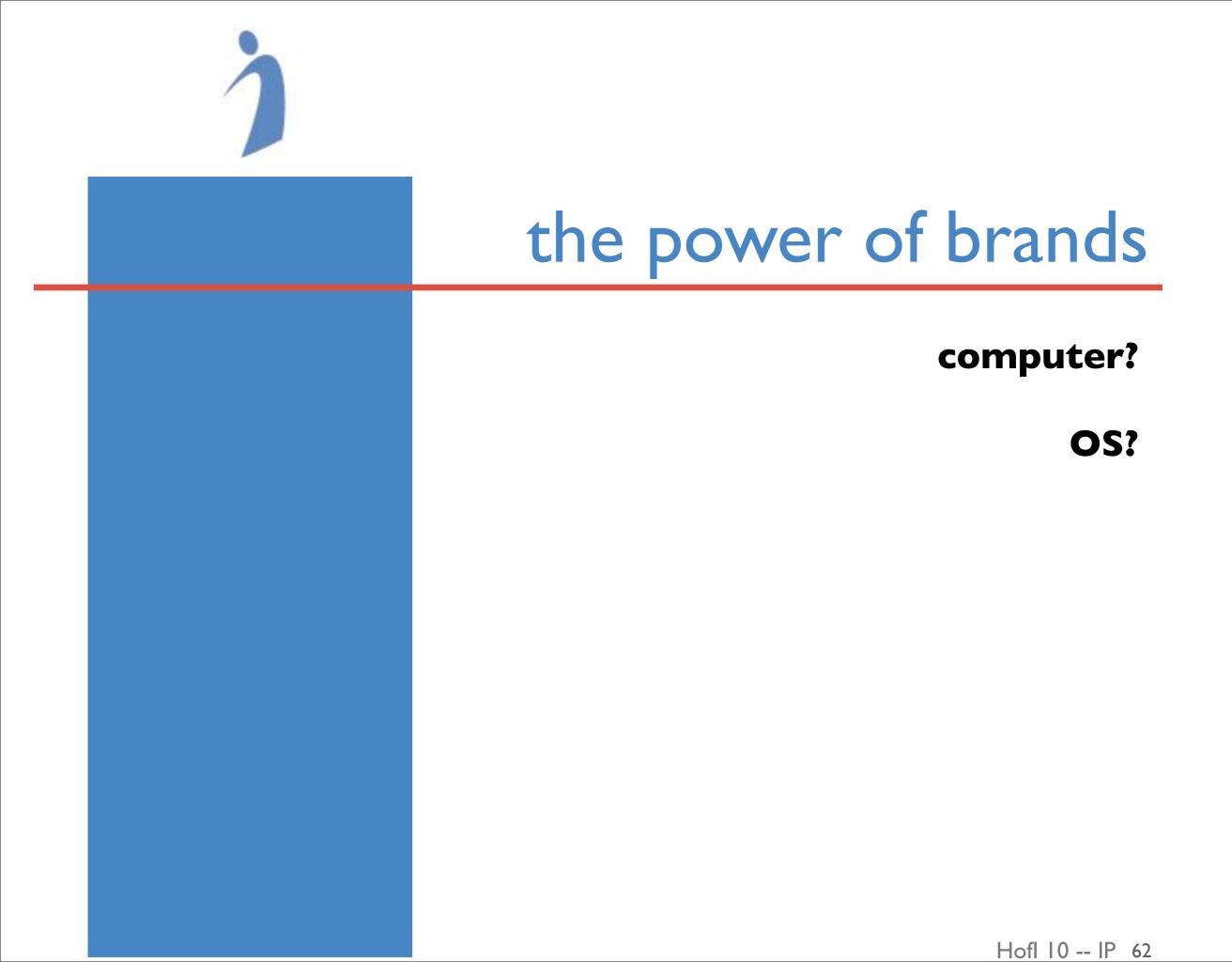


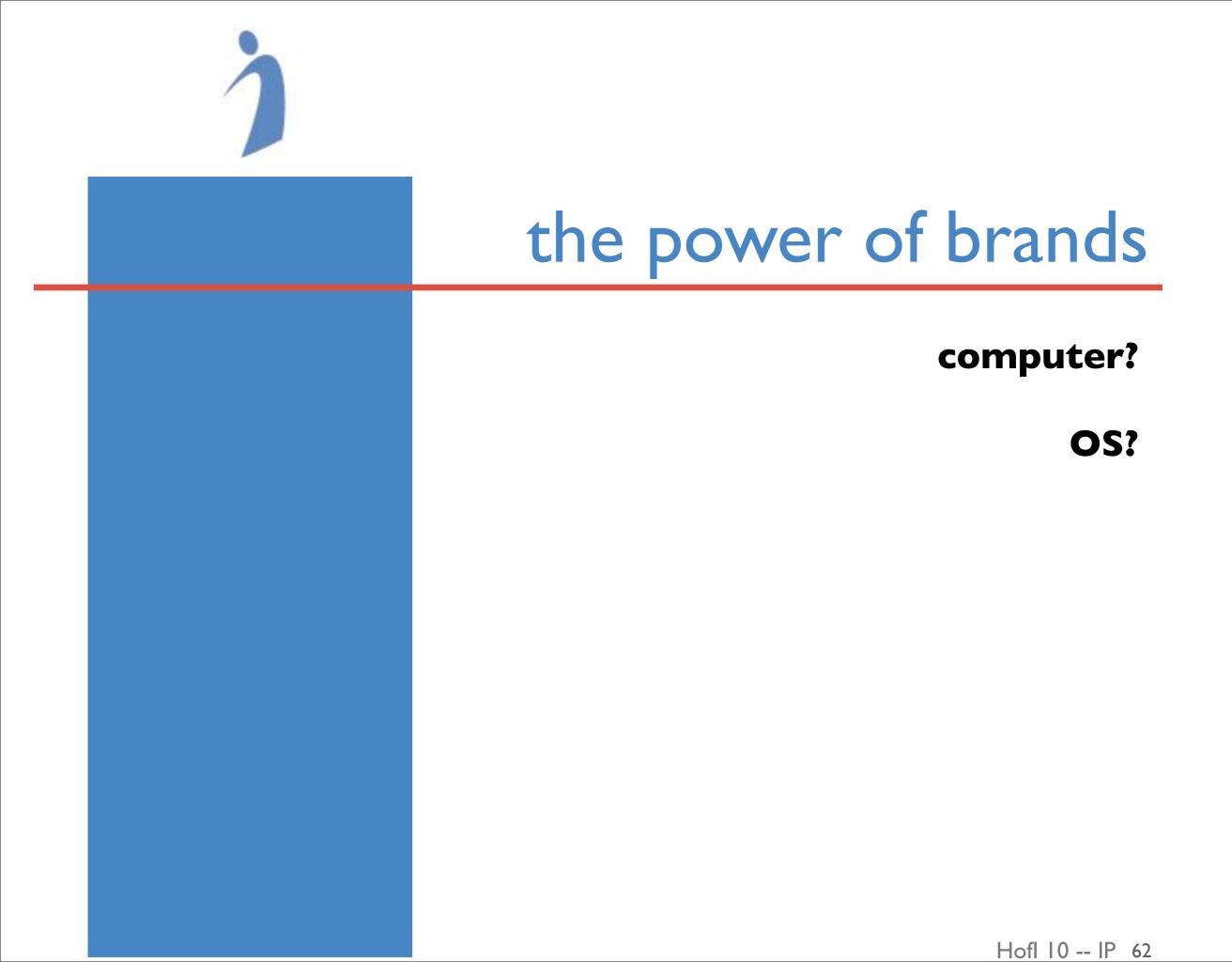


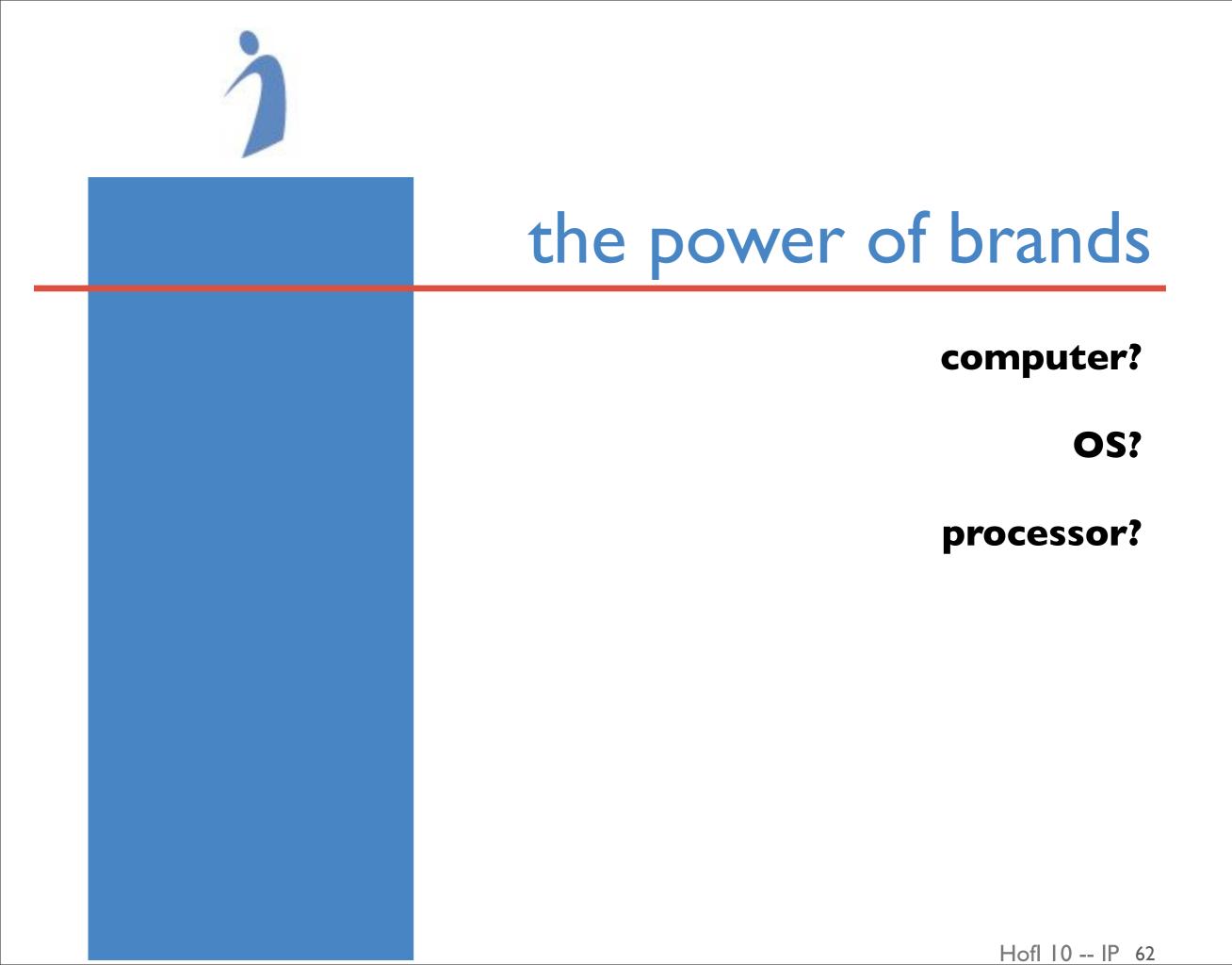


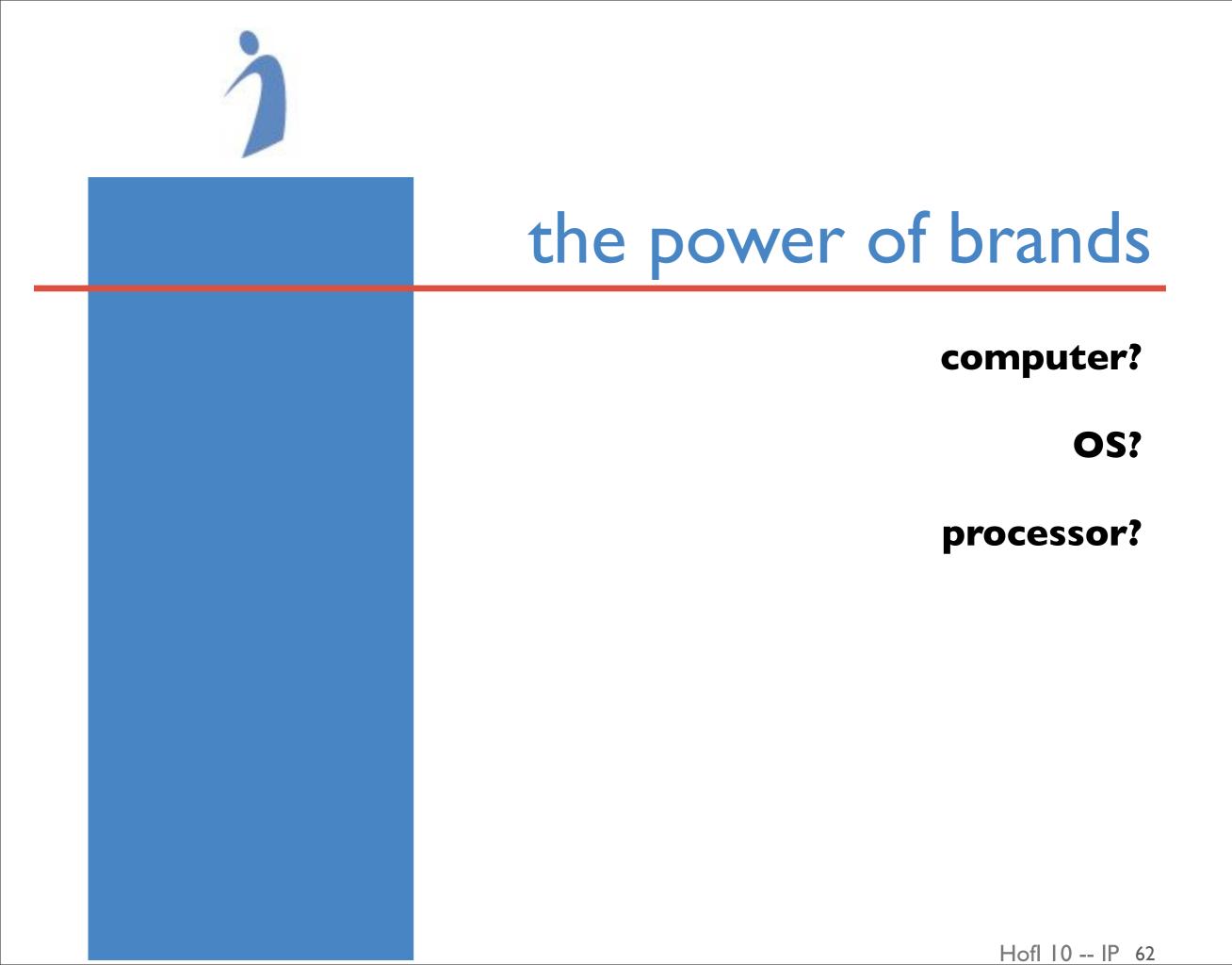


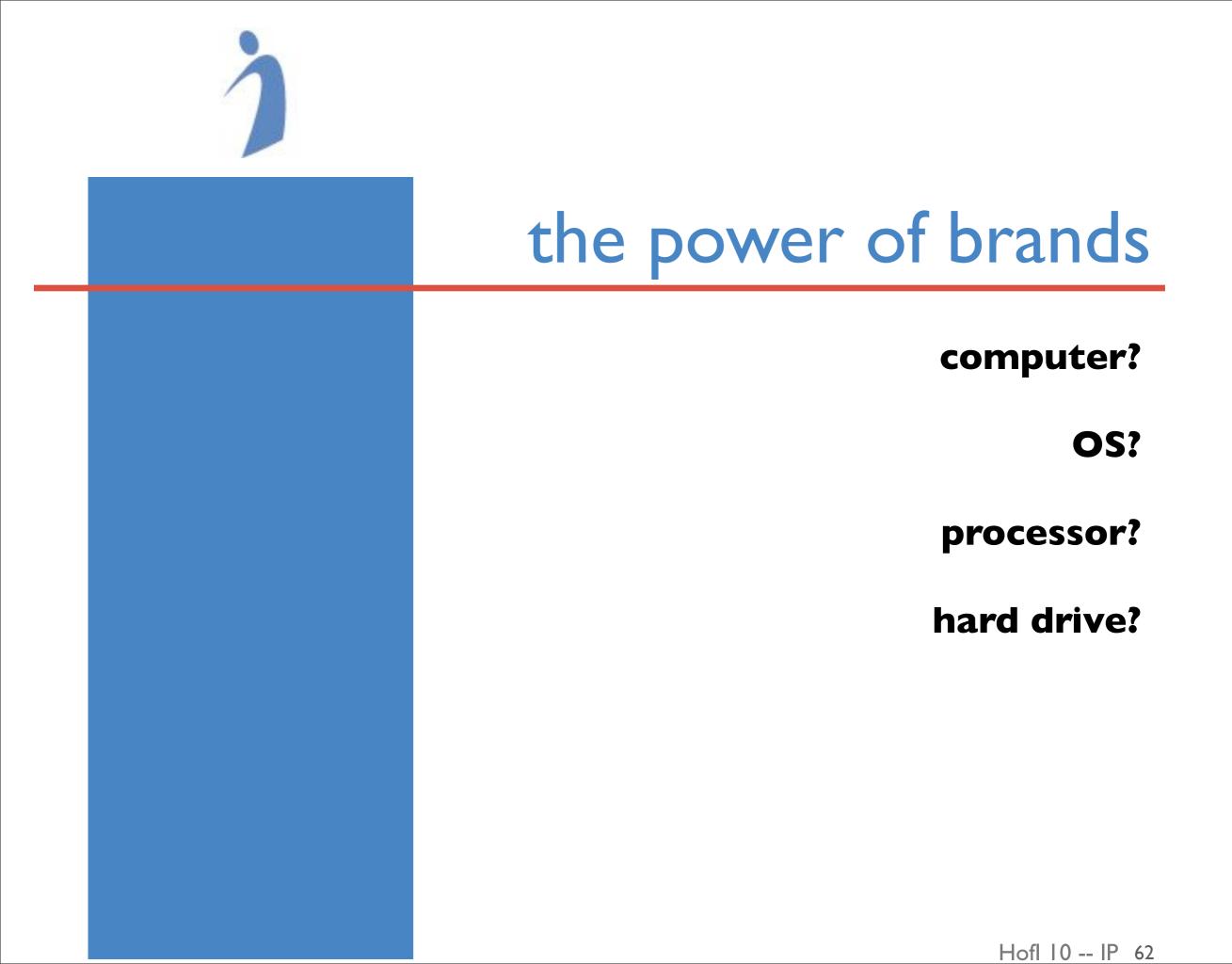


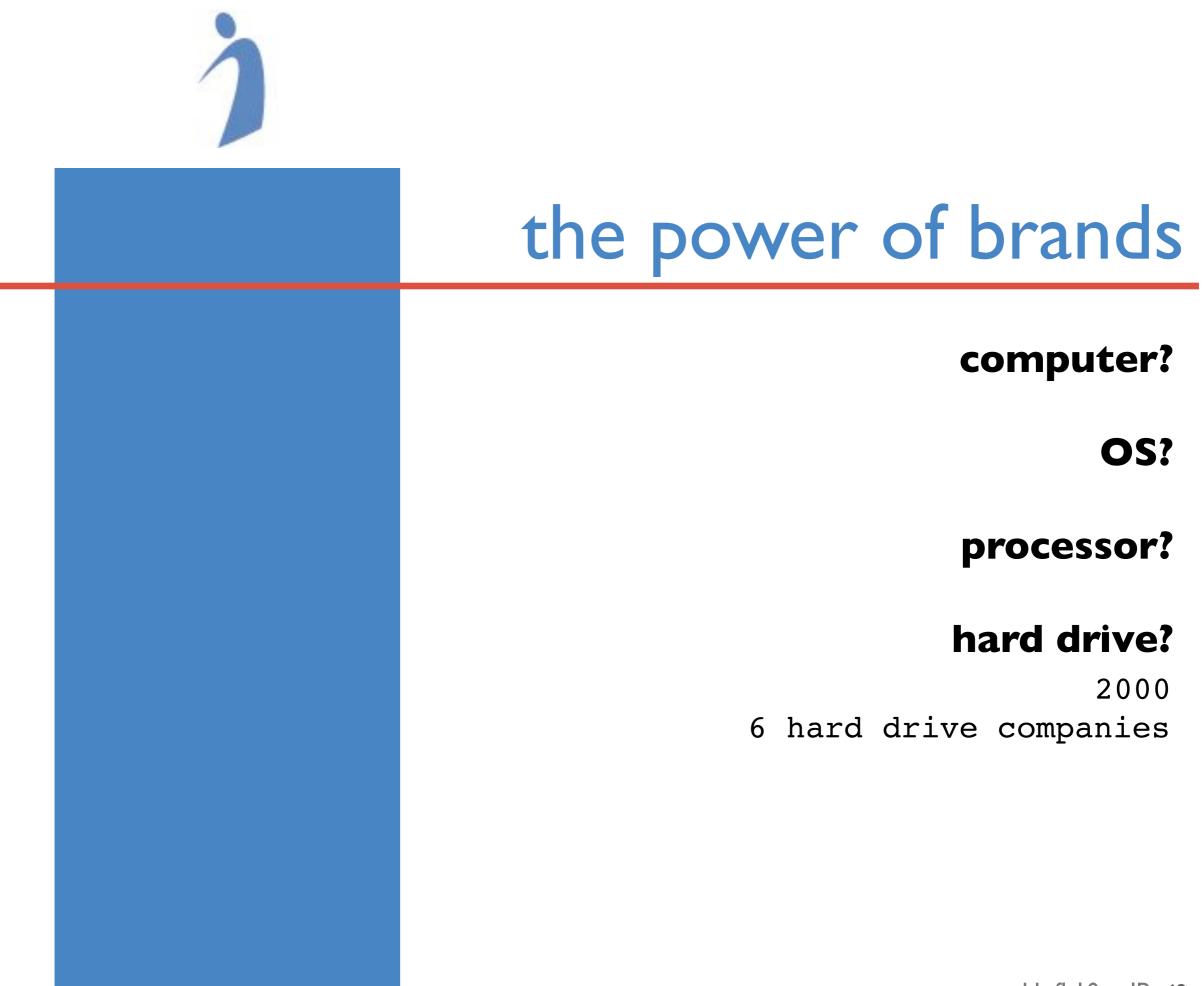














## the power of brands computer? OS? processor? hard drive? 2000 6 hard drive companies 196 million disks



### computer?

OS?

processor?

## hard drive?

2000 6 hard drive companies 196 million disks 0 profit



### computer?

OS?

processor?

## hard drive?

2000 6 hard drive companies 196 million disks 0 profit

Dell: 7%



### computer?

OS?

processor?

## hard drive?

2000 6 hard drive companies 196 million disks 0 profit

> Dell: 7% Microsoft: 31%



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2000 6 hard drive companies 196 million disks 0 profit

> Dell: 7% Microsoft: 31% Intel: 13% Hofl 10 -- IP 62



#### Linux.com The Enterprise Linux Resource http://enterprise.linux.com/

Title Behind the Debian and Mozilla dispute over use of Firefox Date 2006.10.10 15:01 Author StoneLion Topic

http://enterprise.inux.com/article.pl?sid=06/10/09/1434251

Debian plans to release its newest version, Etch, in December, and wants Mozilla's Firefox. Web browser to be part of the distribution. Mozilla, however, told Debian it couldn't release the software without its accompanying artwork. Now a legal expert says that the existing distinctions between copyright and trademark laws should have prevented this from becoming an issue in the first place.

Larry Rosen, an attorney specializing in intellectual property protection and former general counsel for the Open Source Initiative, told NewsForge, "An open source copyright license can permit you to make any changes you want to certain software, or to make no changes at all. But a trademark license may also be needed before you can apply the original author's trademarks to those changed or original works.

"I don't think that this should be a debate. We merely have to understand that copyright and trademark involve entirely different rights. A license to one of those isn't necessarily a license to the other."

Earlier this year, Mike Connor, a developer with Mozilla, <u>submitted a bug report</u> to Debian that stated that if Debian intend to call its browser Firefox, it would be required to include Firefox graphics as well, or should plan to find a new name for the browser.





## TM -- why worry?

### dilution

## perpetual property

Philips v Remington

### which side are you on?

2000

- April: Rock band Metallica sues Napster for copyright infringement. Yale and Indiana University ban service from campus.
  - Dec.: Napster sues an online clothes retailer for allegedly using its cat-like logo without permission on T-shirts and hats for sale.

### Klein v. Economist



## skin in the game

"New products are associated with old brand names. This ensures the prospective consumer of the quality of the product.

"Doctors, lawyers, and barbers, the high school diploma, the baccalaureate degree, the Ph.D., even the Nobel Prize, ... education and labor markets themselves have their own 'brand names'".

--George Akerlof, "The Market for Lemons: Quality, Uncertainty, and the Market Mechanism," 1970



## skin in the game

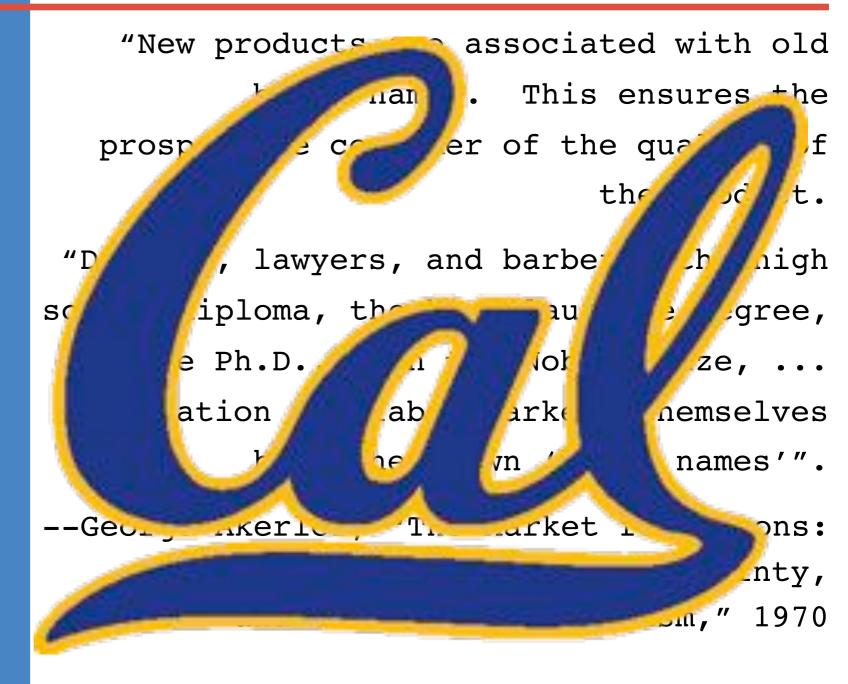
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## skin in the game



## coming up

#### 30 Mar: Politics and propaganda

Required reading:

- Marlin, Randall, 2002. "History of Propaganda," pp. 62-94 in Propaganda and the Ethics of Persuasion, Toronto: Broadview Press.
- Watch the first 10-minute segment of "Divide and Conquer," one of the "Why We Fight" films that Frank Capra made for the Office of War Information in WWII. (If you want more, there are the other segments on this page.) Watch this brief video on the background of these films.
- Watch the first 7-10 minutes of Leni Riefenstahl's "Triumph of the Will," and browse the rest to get the flavor of the rallies — it's pretty repetitive.