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#### WHY FACEBOOK AND TWITTER ARE MOST INNOVATIVE **COMPANIES**

→ The simplest reason Facebook and Twitter are not on this year's Most Innovative Companies list: Neither produced innovations worth celebrating. A spot on MIC, as we call it, is not a tenured position. Every year, we assess innovation and the impact of those initiatives. In the history of our list, fewer than one-third of the companies return from one year to the next. This year, only seven are consecutive honorees, an indication of how more companies in more corners of the world are innovating to seek a competitive edge, with the stakes only getting higher.

Facebook and Twitter deserve special comment because they have been among the rare perennials, and their recent moves reveal two companies engaging in innovation's evil twin: short-term thinking at the expense of long-term value. Facebook's most notable product achievement in 2012 was Poke, a facsimile of Snapchat, the trendy-withteens (and sexters) photo app. Poke stumbled almost immediately. In fact, Facebook has made a cottage industry out of chasing hot Internet services (Pinterest and Yelp included), instead of developing new ideas to delight its billion users. Similarly, Twitter's product strategy feels wholly defensive. Its most notable new feature is photofilters, a plainly unoriginal addition.

Both companies have turned their focus away from users and toward shareholders to get bigger, not better. Revenue is great, but not at the expense of the product. Twitter's focus on improving ad revenue requires a consistent experience across the web, smartphones, and tablets, so it forced its once-elegant mobile apps to conform for advertisers. That's the exact opposite of how product development is supposed to go.

Facebook, facing the strain of a tumbling stock price last summer, has transformed the implicit understanding of the site-my posts will be seen by those who want to see them-into an advertising opportunity. It freely admits that only a small percentage of posts make it to friends and fans, but it can fix that if you buy ads. To compound mat-not advertisers, call the shots. —David Lidsky



2012 mission

Worst moment

Telling sign of users'

ricing instagram's

arging individuals \$7 to ensure it Wir events tille getting

Where you'll find its disaffected users

The flight of many longtime

ters, Facebook's aggressive mucking with its privacy polito a clunky desktop look, because that model works best cies has bred a deep distrust of how the company uses the content shared on Facebook (and Instagram) among a significant, vocal segment of its users.

Neither service is a lost cause. Yet. But both would be well served to revisit what made them special in the first place-engaging with peers, not merely consuming content from brands and celebrities; being a creative platform for developers; and championing social media where users,



#### \_Samsung FOR ELEVATING IMITATION TO AN ART FORM

Let's just say it: Samsung is a copycat. This may be disputed, subject to appeal, void where prohibited, and so on—but after last August's St billion judgment by a California jurs, we can say without fearing a libel suit that in developing its Galaxy smartphones, Samsung stole design elements from Apple's iPhone. Sure, the "stolen goods" were for comically insignificant elements that perhaps didn't deserve patent protection to begin with: One was for icons with rounded corners while another was for the iPhone's rectangular shape. If Samsung had gone with an ovular phone and sharp-cornered icons, perhaps all this litigation could have been avoided.

But in a 2010 memo, Samsung mobile chief JK Shin did encourage his designers with the phrase, "Let's make something like the iPhone." So feel free, if you must, to shake your head, sigh, and chalk up the Korean conglomerate's sudden, remarkable success to the business equivalent of cheating on a grade-school spelling test, Bad, Samsung!

Now that thats out of your system, neres why Samsung should be lauded rather than loathed. When you boil it down, the electronics giant built upon an existing innovation, the iPhone, to produce a more-advanced, better-selling product. In the process, it transformed itself from a bit player with just 3% of the smartphone market into the market leader.

Samsung engages in a lightly discussed, underappreciated varietal of creativity known as "focused innovation." Oded Shenkar, a professor at Ohio State University and the author of Copycots, defines it thus: "Basically, you try to innovate where you have an advantage and imitate everywhere else." So Samsung built a user interface similar to that of the iPhone but gained its real edge by improving one of Samsung's core strengths: producing big, beautiful screens. In fact, beginning with the company's entry into the semiconductor business, Samsung has cultivated an ability to quickly study, imitate, and, where appropriate, improve upon competitors' products. In an age when information flows freely and contract manufacturers can pump out millions of new devices in a matter of weeks, that skill may be the most underrated in business.

Samsung's strategy—Shenkar dubs it an "innovative imitator"—may lack a certain artistry, but it's also a path set by Steve lobs himself, who in a 1996 interview said, "Picasso had a saying, 'Good artists copy, great artists steal.' And we have always been shameless about stealing great ideas." For the iPod, Jobs and Apple borrowed liberally from long-forgotten pioneers such as Diamond Multimedia and Creative Labs, in designing the iPhone, from Palm and HP; in designing the iPA, from Microsoft.

Shin encouraged his team to imitate, Apple says it "slavishly" copied. But straining for originality in the post-irbnone era has been a loser strategy. RIM and Nokiás mediocre, unloved—but different!—products have led to dwindling market share, profits, and influence. Samsung, meanwhile, has produced a series of increasingly desirable gadgets, culminating with the beautiful Galaxy SIII, which last November surpassed the iPhone 4S as the world's best-selling smartphone. Since Shin circulated his memo, operating profits at Samsung's mobile division have increased fiveled, growing to S.2. billion in the third quarter of 2012. During that same period, Samsung shipped 56.3 million smartphones (according to research firm IDC), compared to 26.9 million iPhones.

Samsung's phones aren't popular because of some underhanded trick, but because they're good—and, yes, innovative. Silicon Valley's cool kids may sooff, but its devices have frequently boasted better battery life, bigger screens, and faster data transfer speeds than the iPhone—all for less money. When Apple unweiled the iPhone alls for less money When Apple unweiled the iPhone alls for less money based of the same since 2009) and a larger screen (Samsung's is bigger). Meanwhile, Samsung's laset Galaxy phones track your eyes and won't dim the screen while you're looking, and a new version released late last year can support two subscribers on the same device, clever features that already seem destined to be copied by its rivals. Samsung's commercials mock Apple fanboys and proclaim, "The next big thing is already here." They're ight. — Max Chafkin



IBM's Big Bet on Health / Can Hulu Survive? / Apple's Design Defense

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THE SECRETS OF GENERATION FLUX

#### HOW TO LEAD IN A TIME OF CHAOS

A SPECIAL REPORT BY ROBERT SAFIAN



A Post-Pixar Hit / Can a Printer Replace a Factory? / The Doctor in Your iPhone

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MODERN BUSINESS
IS PURE CHAOS.
BUT THOSE WHO ADAPT
WILL SUCCEED.

# THE SECRETS OF GENERATION FLUX

A SPECIAL REPORT BY ROBERT SAFIAN



Beth Comstock, Baratunde Thurston, Raina Kumra, Bob Greenberg, danah boyd, DJ Patil, Pete Cashmore













#### 01. Take Your Ideas From Everybody



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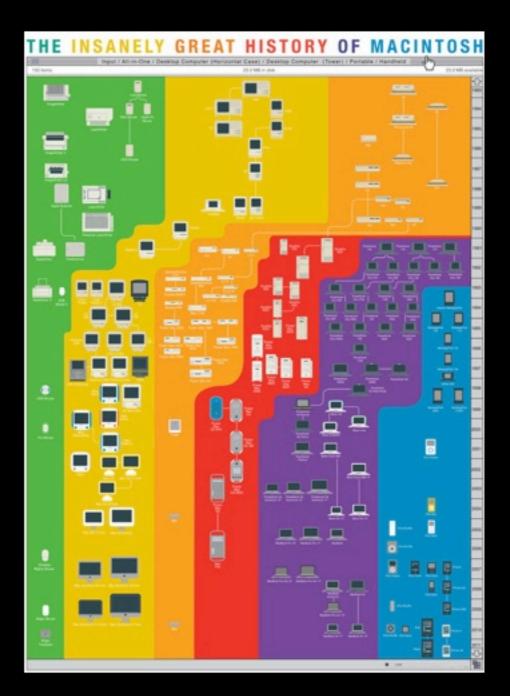
### O1. Take Your Ideas From Everybody

### 02. Redefine the Corner Office



## 02. Redefine the Corner Office

## 03. Edit and Amplify



## 03. Edit and Amplify



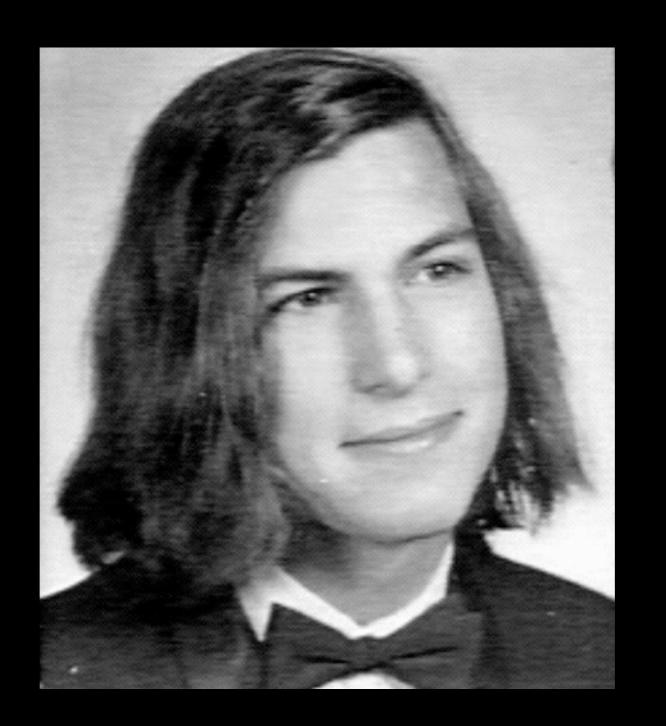
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t is the one most adaptable to change.







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