

# EXHIBIT 29

UNITED STATES DISTRICT COURT  
NORTHERN DISTRICT OF CALIFORNIA

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APPLE, INC., a California	)	
corporation,	)	
	)	
Plaintiff,	)	
	)	
vs.	)	Case No.
	)	11-CV-01846-LHK
SAMSUNG ELECTRONICS CO., LTD.,	)	
a Korean business entity;	)	
SAMSUNG ELECTRONICS AMERICA,	)	
INC., a New York corporation;	)	
SAMSUNG TELECOMMUNICATIONS	)	
AMERICA, LLC, a Delaware	)	
limited liability company,	)	
	)	
Defendants.	)	

VIDEOTAPED DEPOSITION OF ROGER F. FIDLER  
TAKEN ON BEHALF OF THE PLAINTIFF  
SEPTEMBER 23, 2011

(Starting time of the deposition: 9:32 a.m.)

Job Number: 41966

1 THE WITNESS: Uh-huh.

2 MR. ZELLER: If you understand the  
3 question, you can try and answer it, but I -- I think  
4 the question is objectionable is all I'm saying.

5 A. The tablet PCs that were introduced by  
6 Microsoft or encouraged by Microsoft and the  
7 e-readers, none of them lived up to my original vision  
8 of what a tablet should be, and so I believe I  
9 accurately described in that caption for that photo  
10 that in my view the iPad was the first device to  
11 accurately represent the vision that I had been  
12 talking about since 1981.

13 Q. (By Ms. Taylor) And can you tell me what  
14 that vision was?

15 A. To have an easy- --

16 MR. ZELLER: This is asked and answered.

17 A. An easy-to-use device that would be optimum  
18 for reading newspapers, magazines, and books.

19 MS. TAYLOR: All right. I have no further  
20 questions.

21 EXAMINATION

22 QUESTIONS BY MR. ZELLER:

23 Q. So I do have some questions for you.

24 A. Okay. Okay.

25 Q. And is this a comfortable position for you?

1 A. Sure. Fine.

2 Q. Or do I need to move?

3 A. No.

4 Q. Okay. Fine. Directing your attention to  
5 Exhibit 266 --

6 A. Uh-huh.

7 Q. -- which is the presentation that you  
8 created --

9 A. Uh-huh.

10 Q. -- and the slides that you created in 2010.

11 A. Uh-huh.

12 Q. First of all, are the dates that are  
13 reflected in here a true and correct chronology of  
14 events?

15 A. Yes.

16 Q. And you created this document, Exhibit  
17 266 --

18 A. Uh-huh.

19 Q. -- prior to the time that you knew of any  
20 dispute between Apple and Samsung?

21 A. Yes.

22 Q. Directing your attention to the second page  
23 of this Exhibit 266.

24 A. Uh-huh.

25 Q. This is a -- a drawing, as you testified

1 about before?

2 A. Yes, it's a drawing.

3 Q. Pen-and-ink drawing that you created in  
4 1981?

5 A. Right.

6 MS. TAYLOR: Objection, leading.

7 A. With paste-up of type taken from a -- a  
8 page from the New York Times.

9 Q. (By Mr. Zeller) And if you could please  
10 describe -- well, first of all, did the tablet that  
11 you were drawing here --

12 A. Did I just say New York Times?

13 Q. Yes.

14 A. Miami Herald. Please correct me. Miami  
15 Herald.

16 Q. Did the tablet that you drew back in  
17 1981 --

18 A. Uh-huh.

19 Q. -- have any kind of buttons on it, any  
20 physical buttons?

21 A. No.

22 Q. And was it your understanding or your  
23 vision that the tablet depicted here --

24 A. Uh-huh.

25 Q. -- would be operated entirely by

1 touchscreen buttons?

2 A. Yes, only by touch.

3 Q. And was the tablet that you drew here a  
4 continuous flat surface on the front?

5 A. That was my assumption.

6 Q. And that that continuous flat surface on  
7 the front of the tablet ran from edge to edge?

8 A. Yes.

9 MS. TAYLOR: Objection, leading.

10 Q. (By Mr. Zeller) And this tablet as you  
11 envisioned it in 1981 --

12 A. Uh-huh.

13 Q. -- did it have a thin form factor?

14 MS. TAYLOR: Objection, vague. Which  
15 tablet?

16 A. Well, I didn't draw anything to indicate  
17 the thickness, but certainly envisioning something was  
18 lightweight, easy to hold. So I would assume thin.

19 Q. (By Mr. Zeller) With respect to the  
20 various tablets that you --

21 A. Uh-huh.

22 Q. -- either drew --

23 A. Uh-huh.

24 Q. -- or that you did mock-ups of --

25 A. Uh-huh.

1 Q. -- at any time prior to 2004 did you have a  
2 certain vision or expectation as to whether or not  
3 those designs would be thin in profile or thick in  
4 profile?

5 MS. TAYLOR: Objection, vague and compound.

6 A. So --

7 Q. (By Mr. Zeller) You can go ahead and  
8 answer.

9 A. Thin.

10 Q. Was there -- was there a practical reason  
11 for that?

12 A. Convenience to -- for holding.

13 Q. When you say convenience for holding, what  
14 do you mean by that?

15 A. Making it easy to hold, comfortable to  
16 hold.

17 Q. In the course of your work, have you done  
18 any research on the thickness of the form factor for  
19 tablets?

20 A. In our laboratory, Knight-Ridder  
21 Information Design Lab in the 1990s we created  
22 different size thicknesses of devices. Actually, no  
23 complete prototypes, but just plastic blocks of  
24 different thicknesses and then created the prototypes  
25 that we have by adding different weights to see what

1 people felt comfortable with.

2 Q. And did that research indicate to you that  
3 there was a certain thickness of the tablet form  
4 factor that bore on the comfort of the users?

5 A. We found that the preference was anything  
6 below a half-inch in thickness.

7 Q. And when you say preference, why was it  
8 according to the research --

9 A. Uh-huh.

10 Q. -- as you --

11 A. Uh-huh.

12 Q. -- understood it and the research that you  
13 did --

14 A. Uh-huh.

15 Q. -- why was it that the respondents  
16 preferred a form factor that was half-inch or less in  
17 profile?

18 A. By holding objects at different thickness,  
19 they would tell us, you know, what felt the most  
20 comfortable for them. Certainly not a totally  
21 scientific analysis, but by the responses we received  
22 from people we brought in for focus groups it was  
23 apparent that thinner was better.

24 Q. And why was it better?

25 A. Just felt more comfortable to them.



1 Q. And you said that the basis for your --  
2 your testimony on this --

3 A. Uh-huh.

4 Q. -- includes focus groups?

5 A. Yes. We brought in people to give us their  
6 opinion.

7 Q. Was there other kind of research that you  
8 did or are you basing it on -- on the focus groups?

9 A. Only on focus groups.

10 Q. So returning then to Exhibit 266, the  
11 second page that's entitled 1981.

12 A. Uh-huh.

13 Q. Did the drawing --

14 A. Uh-huh.

15 Q. -- that -- that you created of this -- this  
16 1981 tablet --

17 A. Uh-huh.

18 Q. -- and that you created back in 1981 show  
19 an overall rectangular shape?

20 A. Yes.

21 MS. TAYLOR: Wait. Mischaracterizes his  
22 testimony and it's vague.

23 Q. (By Mr. Zeller) And does the drawing that  
24 you did of the 1981 tablet back in 1981 show four  
25 evenly rounded corners?

1 A. Yes.

2 Q. Does the drawing that you created in 1981  
3 that's depicted here on the second page of Exhibit 266  
4 show a flat, clear surface covering the front of the  
5 device?

6 MS. TAYLOR: Objection. The document  
7 speaks for itself.

8 A. It could be assumed from the -- from the  
9 drawing that it has a clear surface.

10 Q. (By Mr. Zeller) And the device itself  
11 setting aside the text --

12 A. Uh-huh.

13 Q. -- is substantially without ornamentation?

14 A. Yes.

15 Q. Does the 1981 drawing that you did of a  
16 tablet show a thin rim surrounding the front surface?

17 A. Yes.

18 Q. If we could actually then look at your 1981  
19 three-dimensional mock-up.

20 A. Uh-huh. It actually came after 1981,  
21 but --

22 Q. Right. What we're calling the 1981 --

23 A. Uh-huh.

24 Q. -- three-dimensional mock-up.

25 A. Uh-huh.

1 Q. And to be clear, the -- what you have in  
2 front of you, the physical three-dimensional  
3 mock-up --

4 A. Uh-huh.

5 Q. -- the white one that's sometimes referred  
6 to is an exact copy of a mock-up that was in fact  
7 created in 1981?

8 A. That's correct.

9 Q. Now, does that 1981 mock-up show a  
10 substantially flat back panel?

11 A. Yes.

12 Q. Does it show a thin form factor?

13 A. Yes.

14 MS. TAYLOR: Are you asking about the one  
15 in front of him or the 1981 one? I just want to be  
16 sure.

17 MR. ZELLER: I'm asking about the 1981 one.

18 THE WITNESS: Uh-huh.

19 MR. ZELLER: Which is identical to the one  
20 he has in front of him as was just established.

21 MS. TAYLOR: Although you asked him in the  
22 present tense and he says he doesn't have it anymore,  
23 so that's a little confusing. The 1981 one no longer  
24 exists.

25 Q. (By Mr. Zeller) I'll rephrase it. Is it

1 the case that, and tell me if it is, that in 1981 --

2 A. Uh-huh.

3 Q. -- when you created the three-dimensional  
4 mock-up --

5 A. Uh-huh.

6 Q. -- of a tablet --

7 A. Yes.

8 Q. -- that you envisioned, that it had a  
9 substantially flat back?

10 A. Yes.

11 Q. Did it have a thin form factor?

12 A. Yes.

13 Q. And also, if you could hold up the -- the  
14 three-dimensional mock-up, this so-called white tablet  
15 or 1981 tablet --

16 A. Uh-huh.

17 Q. -- and you testified earlier about there  
18 being buttons on it. Do you recall that?

19 A. That there are no buttons.

20 Q. Well, even earlier in the day --

21 A. Uh-huh.

22 Q. -- you were asked questions about the  
23 buttons that appear here?

24 A. Oh, yes, okay.

25 Q. And those, to be clear, are -- are shown

1 here as touchscreen buttons, not physical buttons?

2 A. Yes. They're touchscreen buttons, soft  
3 buttons.

4 Q. There's no physical buttons --

5 A. No physical buttons.

6 Q. -- on the 1981 mock-up?

7 A. Correct.

8 Q. And it was always the case --

9 A. Yes.

10 Q. -- that there was no physical buttons? And  
11 can you please turn to Exhibit 266?

12 A. The article?

13 Q. It's the presentation.

14 A. Uh-huh.

15 Q. Exhibit 266.

16 A. Uh-huh.

17 Q. And then if you can turn to the page that  
18 is headed up 1988 --

19 A. Uh-huh. Yes.

20 Q. -- which is the fourth page on the  
21 document. I think you testified earlier, these are --  
22 these are also drawings?

23 A. Yes.

24 Q. And what's depicted here are -- on the  
25 right-hand side are drawings that you did in or about

1 1988?

2 A. Correct.

3 Q. And did -- are they the same drawings that  
4 you did back in 1981 that's depicted here on the  
5 second page of Exhibit 266 or are those different  
6 drawings?

7 A. No, these are new drawings.

8 Q. Including of the tablet form factor?

9 MS. TAYLOR: Mischaracterizes.

10 A. These drawings do not include the tablet.  
11 These are just the pages that were put into the  
12 tablet.

13 Q. (By Mr. Zeller) You'll see here that there  
14 appears to be some kind of border around them. What's  
15 that depicting?

16 A. That's just the -- the border of the paper.

17 Q. So this is not actually showing a tablet?

18 A. It is not.

19 Q. Actually, let's talk about the article that  
20 you did first.

21 A. Which article?

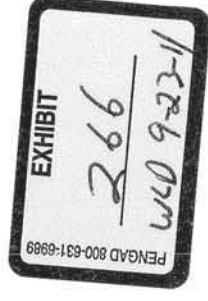
22 Q. I will give you an exhibit number in a  
23 second. So if you can please turn to Exhibit 248,  
24 which is the "Portrait vs. Landscape: Potential  
25 users' preferences for screen orientation"?

# The Tablet Newspaper Vision 1981-2010

**Roger Fidler**

Program Director for Digital Publishing  
Donald W. Reynolds Journalism Institute  
at the Missouri School of Journalism in Columbia

**FidlerR@RJOnline.org**





Fidler's first mockup of a digital newspaper displayed on a tablet that he envisioned would be available in the first decade of the 21st century.

THE MIAMI HERALD

100

## Construction begins for Moonbase Beta

### Slain pair's kin demand justice

### Yankees split double-header with Cubs

#### Spaceport proposed

PARIS (AP) — They call it "the Wall Street of the Deeps" and say Soviet-American drug smugglers are building their huge profits through some accommodating Miami banks. The Reagan administration, frustrated that the trade-and-control "Soviet and Cuban" banks have failed to put a "wall" down in drug traffic.

#### Typhoon kills 511

TOKYO (KNT) — As terrified customers watched, federal agents produced search warrants and then rifled through records seeking evidence that the banks were laundering input drug money. The raiders found 100,000 dollars in cash and 100,000 dollars in gold. The banks, including Kaitan-Kasini, were accused of laundering more than \$1 billion in drug money through Miami banks.

#### Cardi passes \$9500

LONDON (AP) — Law enforcement officials are the first to admit that the drug smugglers in South Florida — code-named "Operation Greenback" — has uncovered \$9,500 in cash and 100,000 dollars in gold. The banks have been lauded here.

#### Mexico seeks summit

MEXICO CITY (AP) — During 1978, the Federal Reserve Bank of Miami had a \$5 billion cash surplus, the largest in the nation. Treasury officials estimate that during that year, smugglers laundered more than \$100 million through Miami banks — a figure some authorities say is conservative.



Julius Rosenberg, Department's 3000 personnel and staff.

## Bond wins on first ballot

WASHINGTON (KNT) — To Miami banks, the Federal Reserve Bank of Miami has a \$5 billion cash surplus, the largest in the nation. Treasury officials estimate that during that year, smugglers laundered more than \$100 million through Miami banks — a figure some authorities say is conservative.

## Sudden plate shift puzzles scientists

MIAMI (AP) — To Miami's banking community, Brickell Avenue is an address that evokes prestige and financial success. It is also the address of a bank that has been the target of a major investigation by the Federal Reserve Bank of Miami. The bank, known as the "Wall Street of the Deeps," is accused of laundering more than \$1 billion in drug money through Miami banks.



Monday's shift in Pacific plate causing widespread damage.

THE MIAMI HERALD

132

## Sudden shift in Pacific plate a puzzle to scientists

By Michael P. Smith

MIAMI (AP) — To Miami's banking community, Brickell Avenue is an address that evokes prestige and financial success. It is also the address of a bank that has been the target of a major investigation by the Federal Reserve Bank of Miami. The bank, known as the "Wall Street of the Deeps," is accused of laundering more than \$1 billion in drug money through Miami banks.

undercover "buy and sell" tactics to put a "wall" down in drug traffic. The banks, known as the "Wall Street of the Deeps," are accused of laundering more than \$1 billion in drug money through Miami banks.

MIAMI (AP) — To Miami's banking community, Brickell Avenue is an address that evokes prestige and financial success. It is also the address of a bank that has been the target of a major investigation by the Federal Reserve Bank of Miami. The bank, known as the "Wall Street of the Deeps," is accused of laundering more than \$1 billion in drug money through Miami banks.

The Treasury Department says about two dozen Miami area banks have been the target of undercover agents at one time or another to launder money. Agents have estimated records at more than 15 banks.

During 1978, the Federal Reserve Bank of Miami had a \$5 billion cash surplus, the largest in the nation. Treasury officials estimate that during that year, smugglers laundered more than \$100 million through Miami banks — a figure some authorities say is conservative.

## OVER 90 MPG. UNDER \$1200.

The low year dollar price is just one of the many reasons why you should buy a Yamaha.



### YAMAHA THE WAY IT SHOULD BE

Yamaha motorcycles are known for their reliability, performance, and low maintenance costs. They are a great choice for anyone looking for a fun and efficient mode of transportation.

DATE/TIME	7/15 7:28
PAGES LOADED	143
PAGES SAVED	24

NEXT PAGE	
PREVIOUS PAGE	
NEWS AD INDEX	

SAVE	GET
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CLR	PRINT

INFOSCREEN



# 1981

Article by Fidler in  
the APME Special  
Report titled: *The  
Changing Newspaper  
— Year 2000*

## Excerpts

“One solution for newspapers may be the development of portable, flat-screen displays. ... given another 10 or 15 years, flat screens may have high-resolution displays and probably will be as ubiquitous as video tubes are today.”

“As an added enhancement, these units could have tactile controls. If they did, front pages for all sections could be summarized by whole readers wanted to read the whole story, they would simply press the capsule or tease headline and the complete story would instantly appear on the screen.”

**Slakko shift in Pacific to a puzzle to scenery**

Slakko, the new model of the Pacific, is a puzzle to scenery. It's a new kind of motorcycle, one that's designed to be ridden in the mountains. It's a new kind of motorcycle, one that's designed to be ridden in the mountains. It's a new kind of motorcycle, one that's designed to be ridden in the mountains.

**OVER 90 MPG UNDER 1200\***

Slakko is the new Pacific. It's a new kind of motorcycle, one that's designed to be ridden in the mountains. It's a new kind of motorcycle, one that's designed to be ridden in the mountains. It's a new kind of motorcycle, one that's designed to be ridden in the mountains.



**Construction begins for Moosebase Beta**

Stain proof! A kin demand justice. Yankless split double-headed with Gals.

**Slakko plus shift puzzles scenery**

Read wins on first bulge

**Slakko plus shift puzzles scenery**



The front page of a newspaper, flat-screen user might include summary captions of top items. The design attempts to maximize the amount of immediately typical of newspapers. By pressing a capsule such as the one in the lower right, the user would instantly display the complete story shown on the right. The user could also press through the newspaper sequentially by or return the news or all news. Pages of special interest to the user could be stored in a personal memory for or if a printed copy was required, a page could be copied to a separate printer. The use of the caps for content set would be about 90%.

### “Vidiotex services will become mature businesses...”

ROGER FIDLER

The appearance of newspapers at the beginning of the 1980s was a result of the convergence of technology and economics that by the mid-1980s, editors and designers. That's not to say editors and designers won't play significant roles in the future. However, the steady being the reality of the future.

Through the application of video tubes, the user could be instantly alerted to items of interest. The user could be instantly alerted to items of interest. The user could be instantly alerted to items of interest.

**Vidiotex services will mature**

Vidiotex services will become mature businesses providing subscribers with the most advanced and affordable news and entertainment services. All of this will be done through the use of video tubes and other technologies.

As an added enhancement, these units could have tactile controls. If they did, front pages for all sections could be summarized by whole readers wanted to read the whole story, they would simply press the capsule or tease headline and the complete story would instantly appear on the screen.

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Roger Fidler is the corporate design consultant for Vidiotex. He is also a writer and publisher of the newspaper 'The Future'.

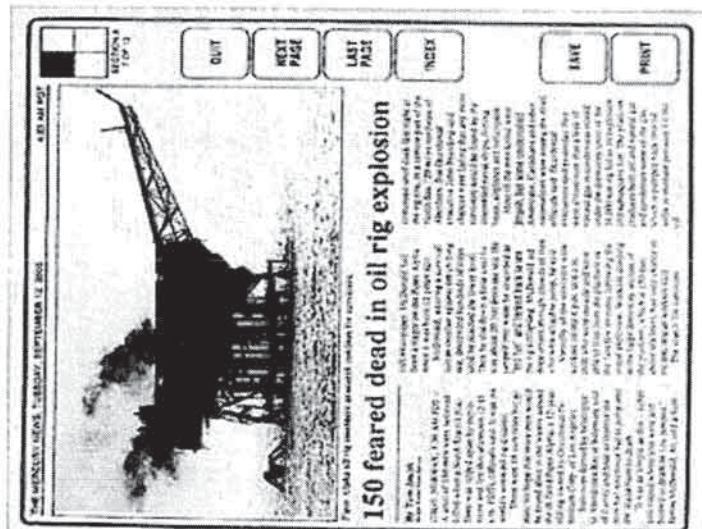
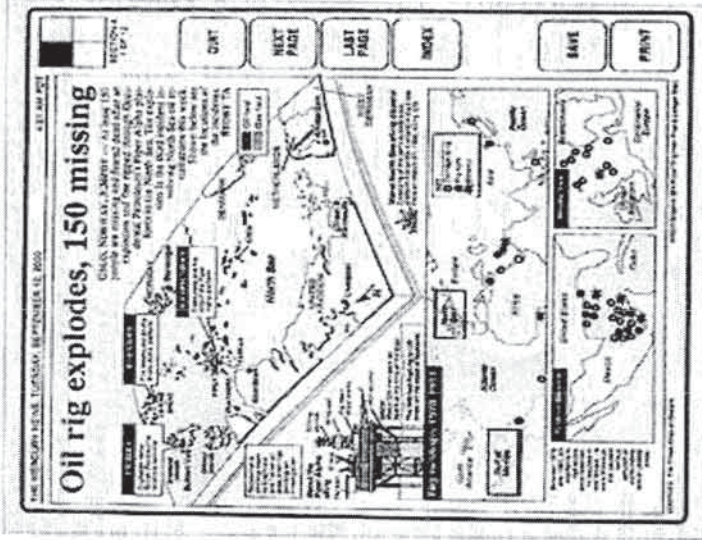
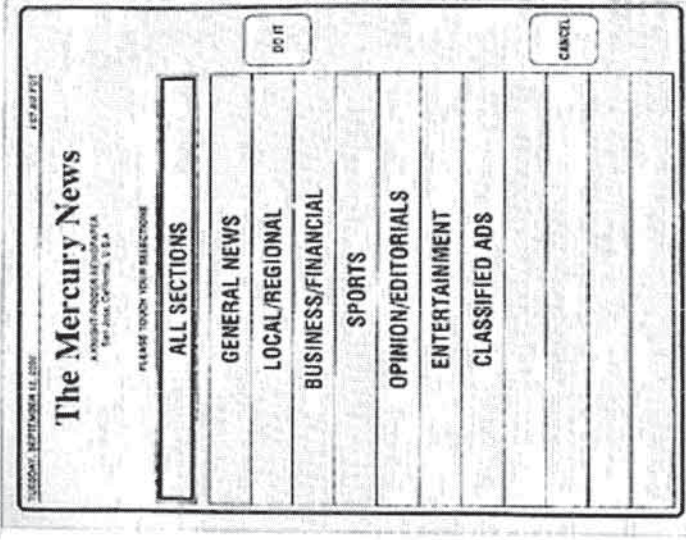


# 1988

Tablet newspaper mockup created by Fidler for the “Newspaper Design 2000 and Beyond” Montgomery Curtis Seminar at the American Press Institute.

## Excepts

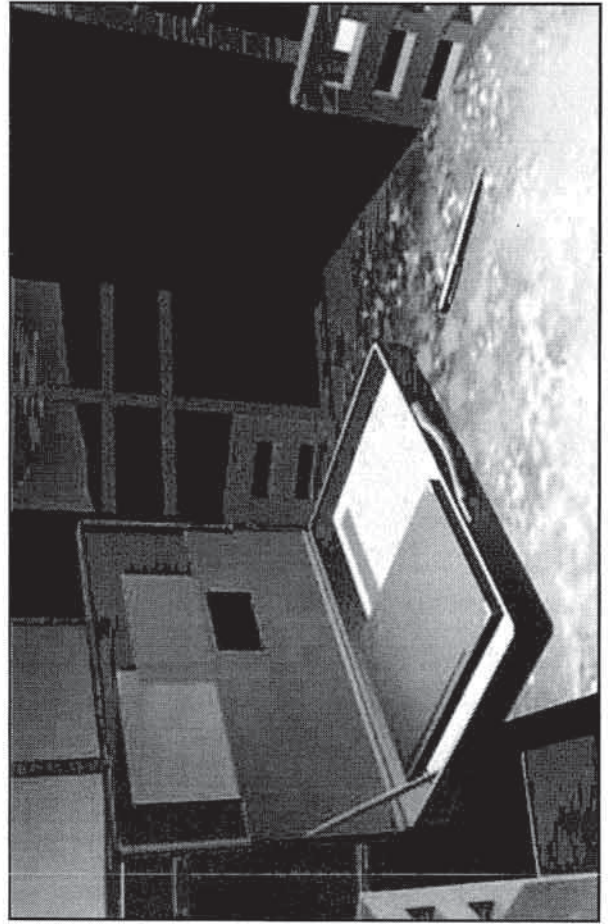
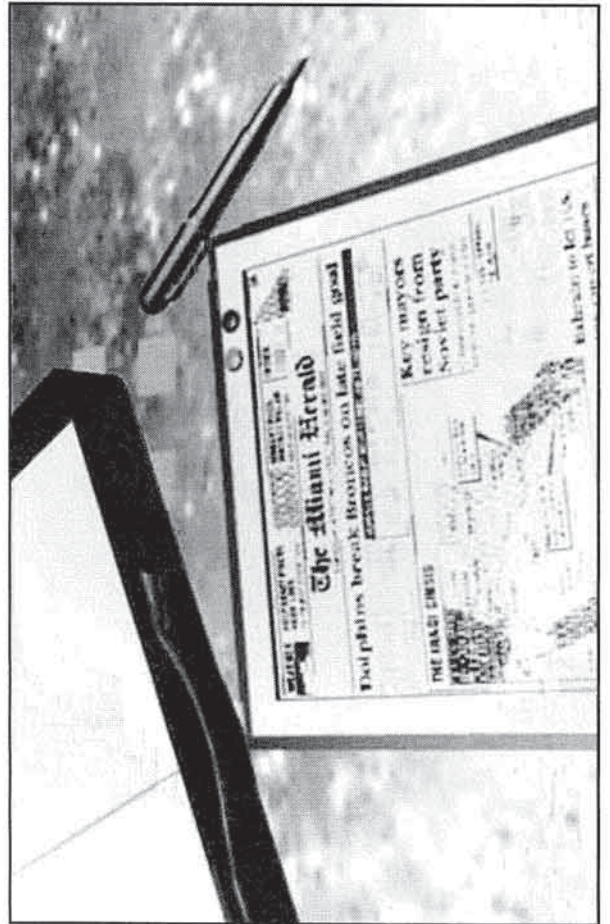
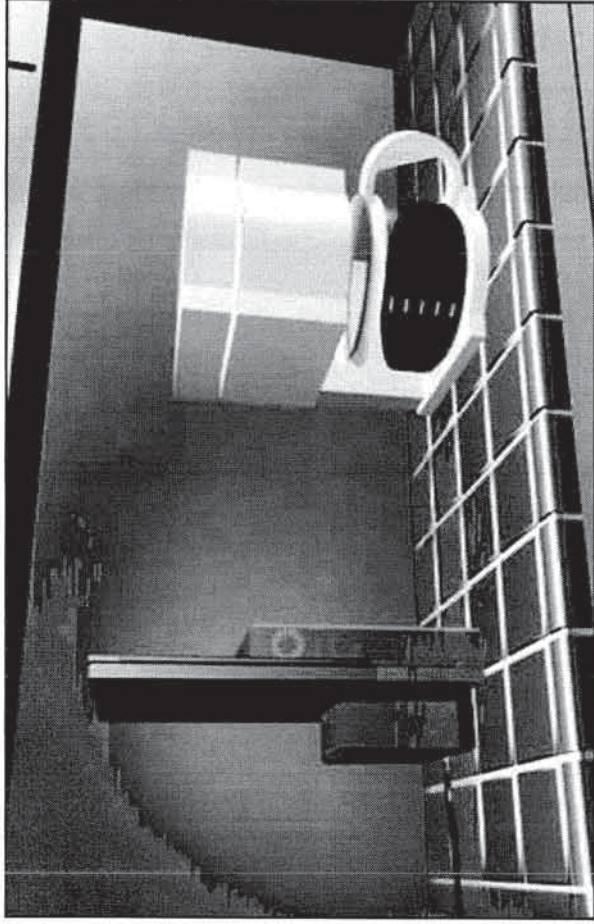
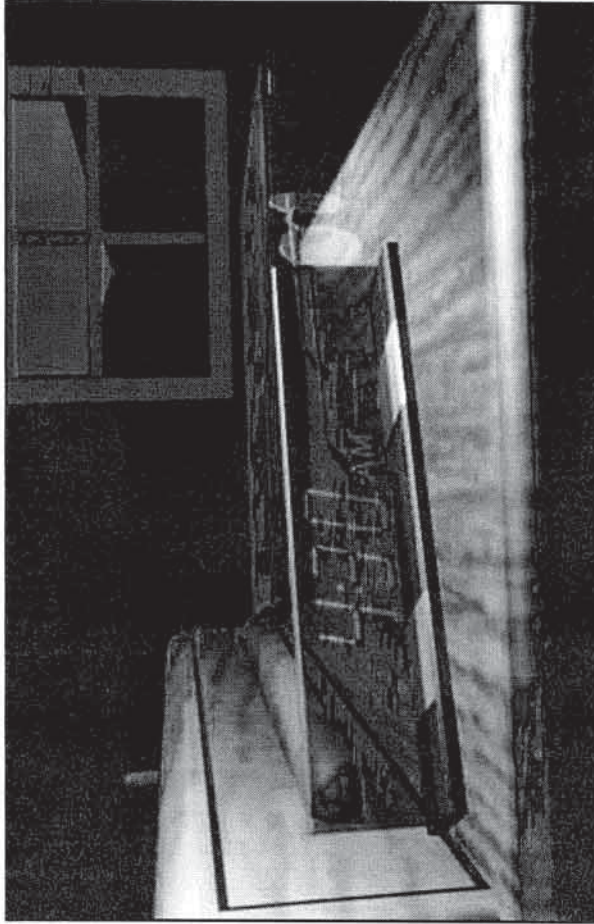
“The situation with [electronic] newspapers in the year 2000 [will not be] very different from that of automobiles in 1900. The horse and buggy was still the dominant mode of personal transportation... When automobiles were introduced in the late 1800s, they were seen as a novelty that only a few people would ever be able to afford. Yet within several decades they were dominant.”





# 1990

First video to describe Fidler's vision.  
Produced in collaboration with RayChem.





# 1991

First functional prototype of a tablet newspaper.  
Produced by Fidler during a fellowship at Columbia University.

**Dow drops 2.94 points to 5,786.35**

**Preview: The season's best books for kids**

**A novel way to make screens flat**

**THURSDAY MAY 12, 2005 9:00 AM EDT EDITION**

## KNIGHT-RIDDER CURRENT

### U.N. commander halting attempts to reopen airport

**SARAJEVO** — The United Nations announced today it was creating all attempts to reopen the Sarajevo airport until there was a cease-fire for at least 48 hours. The U.N. commander, Major General Lewis Mackenzie, who has ledged with other that it was possible the U.N. mission would fail.

### 'Great powers' may not be able to halt Bosnian conflict

**GENEVA** — Adopting the language of a foreign ministers meeting to agree about whether to impose a settlement in Bosnia, it may be possible that the "great powers" to halt ethnic conflict in the Balkans.

### Shuttle launch lights morning skies

**CAPE CANAVERAL, Fla.** — The roar of the engines as the shuttle orbiter flew at space shuttle Endeavour clears the launch pad in backscattered, during early hours of Thursday morning.

### Doctor's group offers plan to limit health-care costs

**WASHINGTON** — The American College of Physicians says today that three should be an overall national limit on health-care spending. The proposal signals a turning point in the debate over the future of the American health care system, because it indicates that significant numbers of doctors now support an approach favored by many labor unions and big businesses.

### US Satellite gap limits views of hurricanes

The United States is facing heightened danger from hurricanes because delays in modernizing its fleet of weather satellites are forcing the use of spacecraft so antiquated and poorly positioned that they are raising the risk of forecasting errors.

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**EUROPE**

Thursday, May 12, 1994 6:00 a.m. EDT C3605

## Bihac Srebrenica Sarajevo

### 10 New Regions

### 'Great powers' may be powerless to halt ethnic conflict in Bosnia

**By Thom Shanker Knight-Ridder Tribune**

**GENEVA** — Adopting the language and logic of a bygone diplomatic era, seven foreign ministers met today to argue about whether to impose a settlement in Bosnia, only to conclude that the "great powers" of the modern world may be powerless to halt ethnic conflict in the Balkans.

The Bosnian Muslim leadership denounced the meeting as "the dark side of international diplomacy," and on Thursday said the world powers were revealing aggression with their endorsement of a standing peace plan that grants 49 percent of the republic to the Serbs.

In fact, nothing new actually emerged from today's talks today, although the United States and its European partners were able to table their deep divisions and agree on a common statement of principles.

What was missing was a common statement giving an actual plan of action to end the series of wars in ex-Yugoslavia that have created at least 2 million refugees since 1991.

"We are realistic about the difficulties that exist," said Secretary of State Warren Christopher in defending the late-90 talks as representing a

### UN commander halts attempts to reopen Sarajevo airport.

### The history and geography of the region.

### The ethnic groups in the region and why they are fighting.

### AD INDEX

### NEWS INDEX

### SEARCH

### PREFERENCES

### CLOSE

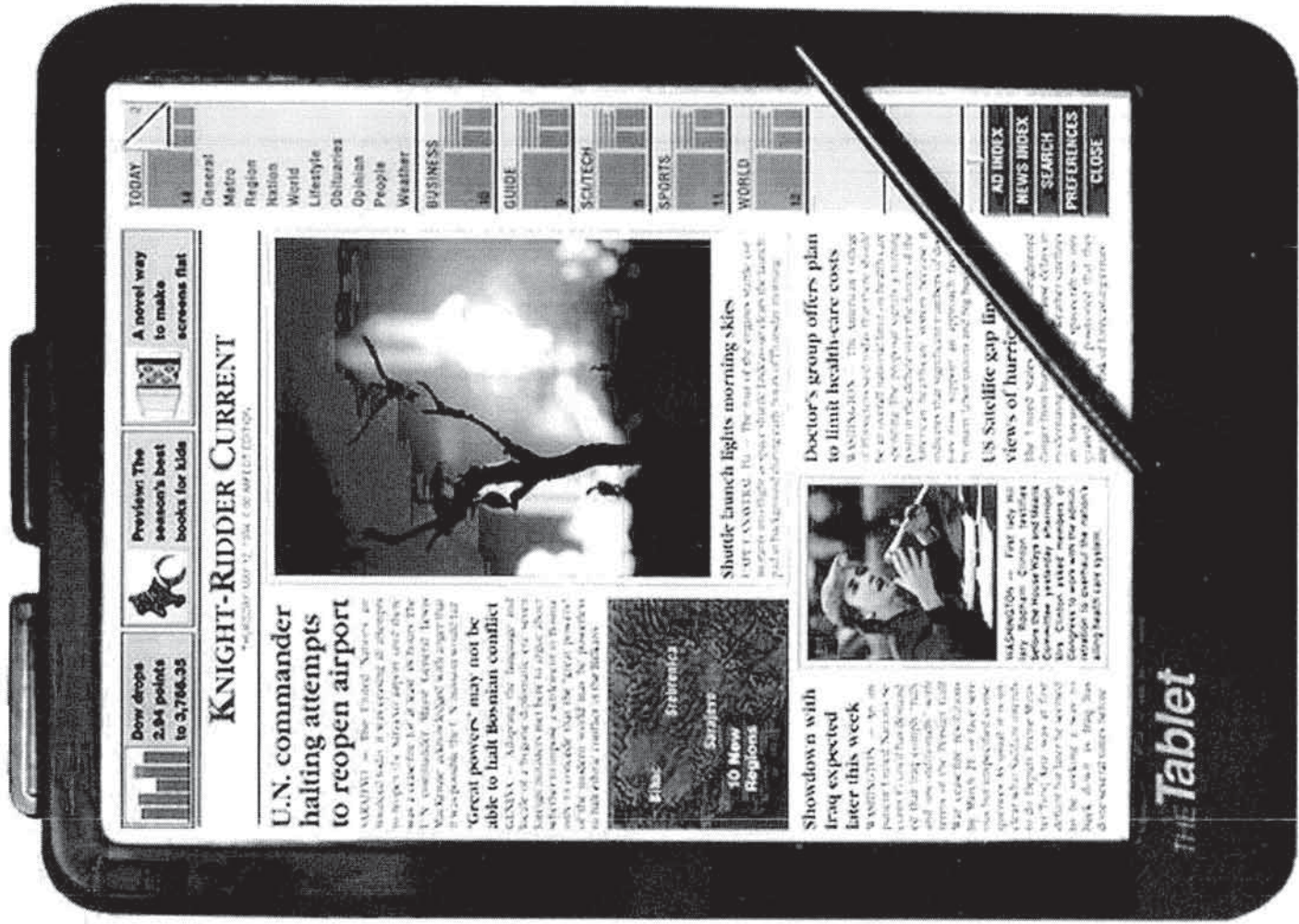


# 1992

Below: Tablet mockup demonstrated by Fidler at conferences in the United States, Asia, Australia and Europe.

# 1994

Right: Tablet mockup created for "The Tablet Newspaper" video produced at the Knight-Ridder Information Design Lab in Boulder.





# 1997

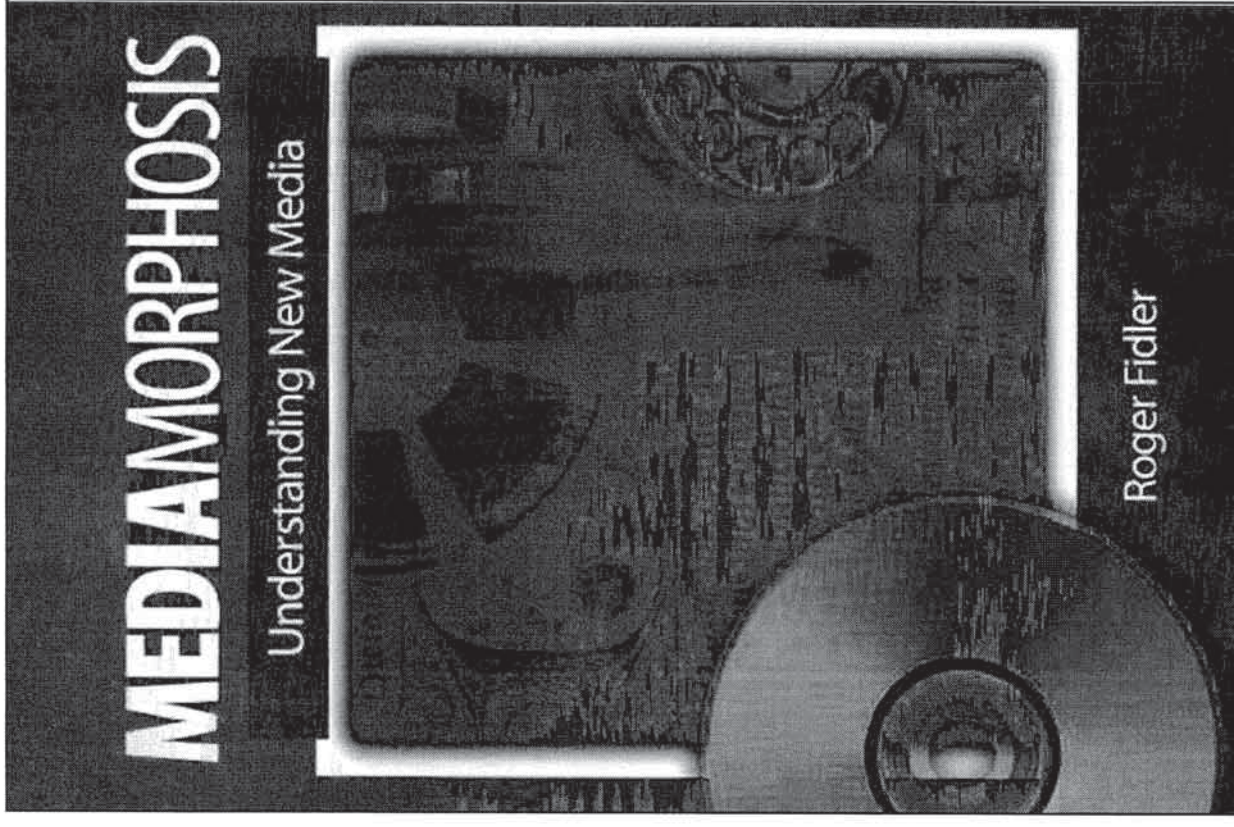
*Mediamorphosis: Understanding New Media* published by Pine Forge Press. Fidler includes scenario for 2010 that includes an iPad-like tablet.

## Excerpts: Chapter 9 / Scenario for 2010

“As Deborah awakens, her body tells her the time should be about 7 a.m., but the digital clock next to her bed argues that it’s precisely 4:17 a.m., Tuesday, September 21, 2010. ... There’s no chance of falling back to sleep now, so she goes to the microkitchen to start the coffeemaker. Then she picks up her tablet and prepares to gather her morning newspapers.

“About a year ago, she finally decided to buy a tablet to use in her work. The tablet is about the size and shape of a standard printed magazine and weighs about a pound. She can attach a keyboard, but mostly she interacts by touching or writing on the screen.

“Tablets have been on the market for about a decade, but she didn’t see their value until there was an extensive selection of material available for reading on tablets.”





# 1999

Tablet newspaper mockup created by Fidler for the "Newspaper Design 2020" Montgomery Curtis Seminar at the American Press Institute.

## Excepts

"Well before 2020, established newspaper companies will be competing in a life-or-death struggle with nontraditional publishers ... for audiences and advertising dollars.

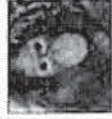
The majority of newspapers in the U.S. and many parts of the world may, in fact, no longer publish weekday editions on paper by 2020."

# AKRON CURRENT

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Television advertising  
**Doomed by decline of traditional stereotypes?**  
Business



Endangered species  
**Gates endows fund to protect last Orangutans**  
World

BLASE CHAMPIONS TAX CUTS AS A SOLUTION TO THE STATE'S AILING ECONOMY

## Governor proposes billions of dollars in state tax cuts

By Barb Hipman in Columbus

The Blase administration proposes to cut state taxes by more than \$100 billion over the next ten years. This would be the largest tax relief package in the state's history. Governor Blase made the surprise announcement last night at a gathering of business executives in Columbus. Most of the tax cuts would be in the form of investment credits and reduced corporate taxes, which he said will bring new jobs to Ohio.



Ohio Governor Greg Blase outside the Capitol building yesterday he hopes to stimulate state's economy.

## Microsoft and AT&T agree to \$9tn deal

By Chelsea Clinton in New York

Microsoft has entered a merger agreement with AT&T at \$9.3 trillion, the largest ever in U.S. history. The merged company, which will be called Microsoft Communications Corporation, will be the richest company in

the world. It will have a market capitalization of about \$35 trillion, based on yesterday's closing share prices, and assets of more than \$30 trillion. The merged company, which expects to achieve annual cost savings of at least \$500 billion, will be led by Microsoft Chairman Bill Gates.

## Russian debt talks make fast progress

By Alexei Gorbachev in Moscow

Russia and its commercial creditors yesterday achieved a potential breakthrough in talks aimed at restructuring trillions of dollars in debt, apparently spurred on by the prospect of presidential elections in Russia next year. U.S. will forgive all interest due on loans.

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TUESDAY  
October 26 2020  
6:00AM Edition

A Microsoft  
Newspaper

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BUSINESS

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PORTAGE

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SPORTS



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- VIEWPOINTS
- WEATHER
- WORLD



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**CRAIN'S CLEVELAND BUSINESS**

**CRAIN'S CLEVELAND BUSINESS**

March 6-12, 2000

www.crainscleveland.com

VOL. 21, NO. 10

Newsprint \$1.50

**LATE NEWS**

**METROHEALTH CUTS 3.5% OF WORK FORCE**

**AKRON COLORANT FIRM BUYS COMPETITOR**

**LORAIN COUNTY TITLE SOLD TO VA. FIRM**

**GRACE HOSPITAL JOINS CLINIC HEALTH SYSTEM**

**PLAYHOUSE SQUARE BOOSTS REALTY EMPIRE**

**CEO PAY RISES 11% AT NATIONAL CITY**

**Stark seeks nod for Westlake plan**

**REAL ESTATE**

Robert Stark is proposing to create an "old-fashioned Main Street" atmosphere in suburban Westlake. The \$150-million, 86-acre urban development will include residential, commercial and retail properties.

**INSIDE**



**BUSINESS & ARTS**

Corporations get into the art game with extensive collections.

**TECHNOLOGY**

**Micro device gamers some macro deals**

Hana Microdisplay Technologies Inc., a Twinsburg manufacturer of miniature liquid crystal displays, expects to be shipping "hundreds of thousands" of units and doubling its employment by summer. The company estimates sales will hit \$3.7 million in 2000.

**FINANCE**

**Struggling CBiz tries executive shakeup**

CEO steps down, several dismissed

Century Business Services Inc., the independence-based consolidator of accounting, consulting and business services firms, produced fourth-quarter results that were so far off the company's own forecasts that some analysts are reluctant to comment on the stock until they see several quarters of reliable results.

**MARKETING**



**IMG reves up Grand Prix promotion**

International Management Group has doubled its marketing budget for the Marconi Grand Prix of Cleveland. IMG estimates this year's race will have an economic impact to the city of \$27 million, \$2 million more than last year.

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CRAIN'S CLEVELAND BUSINESS • MARCH 6-12, 2000

2

**Progressive takes rare turn in holding analysts meeting**

**INSURANCE**

Progressive will host its first analysts conference in about 10 years in New York March 22. Analysts have been critical of the company's tight-lipped management. The Mayfield-based auto insurance giant has experienced two disappointing quarters and a steep decline in its stock price.

**Babcock Ch. 11 puts lawsuits in limbo**

**LEGAL**

Company claims it was forced to file due to a "sharp increase" in monetary demands

Lawyers for asbestos claimants are concerned that the bankruptcy process could delay payments by Babcock & Wilcox for up to three years. Asbestos-related claims have dogged the Baberton company since the 1970s. Before its decision to file for Chapter 11 protection, it had earned a reputation for paying claims quickly.

**MARKETING**



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**Progressive's plunge**

Year	Stock Price
1999	\$151
March 2, 2000	\$55.175

Weekly closing stock prices



# 2002

First functional prototype with video and audio created by Fidler for Los Angeles Times at Kent State University.



ELECTRONIC EDITION  
**Los Angeles Times**  
TUESDAY, APRIL 2, 2002  
WWW.LATIMES.COM

## Israel Pounds Palestinian Security Force

IN BEROA, ISRAELI POLICE KILLED TEN people accused of aiding the Jewish state in the streets in the Israeli army advances. **B**

### Police Target of Ramallah Roundups

IN TEL AVIV, ISRAELI police appears to be another step in Israeli's dismantling of Palestinian Authority. **B**

### Man Captured in Pakistan Identified as Bin Laden Aide

IN NEW DELHI, INDIA, U.S. officials hope Abu Zaid's will divulge information on cells and plots around the globe. **B**

### Supreme Court to Hear High-Paid Jobs Latest U.S. Export

IN WASHINGTON, D.C., justices could reject case's use of national tariff to trigger a long prison term. **B**

### It's Moving-In Day at Last at L.A.'s Playa Vista

IN SAN ANTONIO, TEXAS, Final size and scope of the development still being hotly disputed. **B**

### Two Catholic Dioceses Settle Molestation Suit

IN WASHINGTON, D.C., Woman who says priest abused her is paid \$1.2 million. **B**

INSIDE  
South African Activist Dies **A6**  
Bush to Return Island to NY **A4**  
Commentary Crossword **B3**  
Dinnerware **E6**  
Five Nations **A4**  
The West **A2**

Man Captured in Pakistan Identified as Bin Laden Aide  
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The West **A2**

**SPORTS**  
Hoosiers Shell Shocked  
The goal for the rest of the season is to win the Big Ten. **A1**

**TURN PAGE**  
Click on the "Turn Page" arrows to go to the next or previous sequentially numbered page.

**CONTENT PAGES**  
Complete stories appear on each section's content pages.

**SUMMARY PAGES**  
Each section begins with several summary pages. The number of summary pages in each section is shown on the menu bar.

**TURN PAGE**  
Click on the "Turn Page" arrows to go to the next or previous sequentially numbered page.

**SUMMARY PAGES**  
Each section begins with several summary pages. The number of summary pages in each section is shown on the menu bar.




# 2002

First Newsbooks designed by Fidler for reading on tablet PCs and laptop computers. Downloaded from newspaper websites.

# 2003

INTRO CHAPTER 1 CHAPTER 2 CHAPTER 3 CHAPTER 4 CHAPTER 5 CHAPTER 6

**Rocky Mountain News**  
DIGITAL NEWSBOOK



## Dividing the waters

An ambitious suburb reaches into the heart of a small town, claiming a ditch that brought life to the Colorado plains

STORY BY TODD HARTMAN  
PHOTOS BY MARC PISCOTTY

Close Print Back Digital Newsbook Contents Search View

DIGITAL NEWSBOOK

# Los Angeles Times



## ENRIQUE'S JOURNEY



**T**his digital newsbook chronicles the journey of Enrique, right, who traveled alone from Honduras as a teenager in search of his mother. The Times originally published the story in a six-part series between September 29 and October 7, 2002. Sonia Nazario, the writer, found Enrique in Nuevo Laredo, Mexico, in May 2000.

BY SONIA NAZARIO, TIMES STAFF WRITER | TIMES PHOTOGRAPHS BY DON BARTLETTI



# 2003

Second complete functional Los Angeles Times prototype.  
Produced by Fidler at Kent State University.

A: MAIN NEWS | B: CALIFORNIA | C: SPORTS | D: BUSINESS | E: CALENDAR | F: NEWSBOOK

ELECTRONIC EDITION  
**Los Angeles Times**  
TUESDAY, FEBRUARY 4, 2003  
www.latimes.com

**COLUMN ONE**  
**A Return Trip to Power**  
By CHUCK FORTSON  
Mervyn M. Dymally broke ground repeatedly in his 30-year political career. Now, at 76, he is back in Sacramento as an Assembly freshman. ▶

**NASA Searches for Its 'Missing Link'**  
By SCOTT GORD AND ERIC MALKIN  
A single thermal tile could provide answers in the Columbia disaster. Investigators look more closely at an incident that occurred during liftoff. ▶

**NASA Report Cited Shuttle Safety Fears**  
By RALPH VARTANIAN AND PETER PAN  
Former top official who warned of faulty wiring, corrosion says agency failed to follow through. ▶

**NEWSBOOK**  
**The Columbia Disaster**  
Color: Hear for Today's Stories

**Bush Budget Bulges With Deficits**  
By WOLFGANG WITTE  
Two years ago the talk was about surplus. Now his \$2.2-trillion plan sees red ink into 2008, not counting a war in Iraq. ▶

**RELATED STORIES**  
**Friendly fire:** The GOP-led Congress needs fault. ▶  
**Misleading?** Some 'anti-terror' items unrelated to security. ▶

**THE TIMES POLL**  
**Americans Wary of War but Willing to Let Bush Wage It**  
By ROBERT BROWNE  
Most Americans believe a second war with Iraq is inevitable but remain unconvinced that the evidence presented thus far justifies an invasion, a new Los Angeles Times survey has found. ▶

**Music Legend Phil Spector Held in Woman's Slaying**  
By GUY BEEBEY, RICHARD WATKINS AND ANDREW BLANKS  
The rock 'n' roll producer is arrested after police find a body in the foyer of his Alhambra mansion. ▶

**Some Crews Alerted for N. Korea**  
By GREG MILLER AND PAUL RUTHER  
Pentagon tells bomber crews to be ready to deploy to Guam. The move is seen as a show of muscle. ▶

**RELATED STORY**  
**Inflation:** Prices in N. Korea have soared. ▶

**INSIDE**  
**COMMENTARY** ▶  
**OBITUARIES** ▶

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MAIN NEWS | WORLD  
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# 2004

Prototype eMprint Edition for Columbia Missourian field test.  
Produced by Fidler at Missouri School of Journalism.


FRONT PLAY MUSE HEALTH FAITH U-TOWN

WEEKLY DIGITAL EDITION

# MISSOURIAN


COLUMBIA, MISSOURI NOVEMBER 14, 2004

**IN MUSE**




**THE SOUL OF FLAMENCO**  
Desterrados searches for transcendent power while playing the music of the Gypsies.

**IN HEALTH**



**FACING ALZHEIMER'S**  
The Lene family copes by preparing for the future, but living for the present.

**IN PLAY**



**FOOTBALL IN THE FAMILY**  
Three generations of the Reams family have shared the love of the game.

**The disability dilemma**

When Lloyd Wes Vaughn filed for workers' compensation for an on-the-job injury in 2000, his doctors pronounced him permanently disabled. Yet doctors contracted by the city did not agree that the former employee of the year had been permanently disabled. In the accident, more than 14,000 volts of electricity had surged through Vaughn's body at Columbia's Wastewater Treatment Plant. >>

**Minimum Requirement of Salary and Fringe Benefits**  
**DEFINITION OF WORKERS' COMPENSATION**  
The employer is primarily liable and liable for the provisions of the Missouri Workers' Compensation Act.

**If A Work Injury Occurs . . .**

- Workers' Compensation Benefits Include . . .**

**In The Event Of A Work Injury . . .**

Employer Must:  
1. Give the employee a copy of the Missouri Workers' Compensation Act.  
2. Report the injury to the Missouri Department of Labor and Industrial Relations.

Employee Must:  
1. Give the employer a copy of the Missouri Workers' Compensation Act.  
2. Report the injury to the Missouri Department of Labor and Industrial Relations.

Missouri Department of Labor and Industrial Relations  
1000 North 11th Street, Jefferson City, Missouri 64575  
Telephone: (660) 425-2000  
Website: [www.dolir.mo.gov](http://www.dolir.mo.gov)

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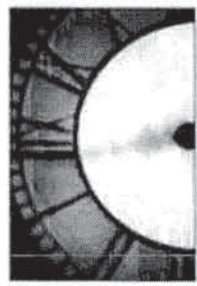
SUMMARY PAGE 1 OF 28

FRONT PLAY MUSE HEALTH FAITH U-TOWN

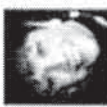
WEEKLY DIGITAL MISSOURIAN

NOVEMBER 14, 2004 19

**In color**



**TIME SENSITIVE**  
The clock is a symbol of an artificial and arbitrary time, giving a beat to everyday life and sense to human existence. >>



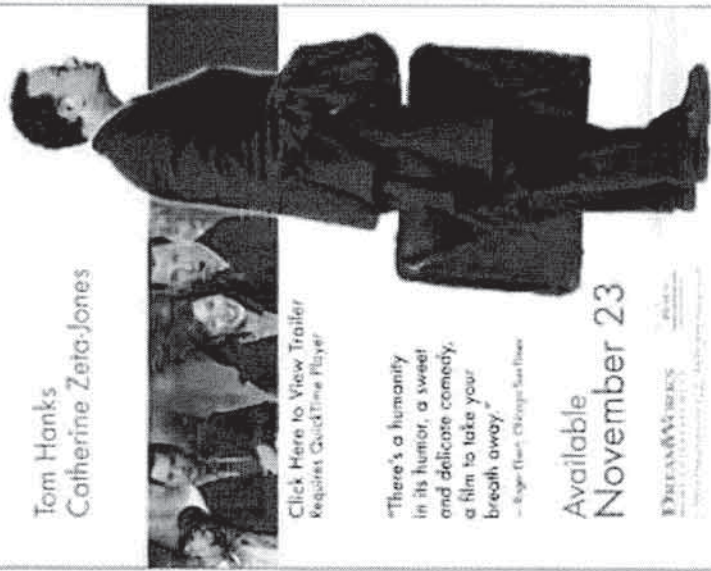
**Sharon Hari**  
**No magical fix found in new bag of tricks**  
Somehow a makeover in St. Louis just doesn't look right in Columbia. >>

**MISSOURIAN**  
COLUMBIA, MISSOURI NOVEMBER 14, 2004

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**The Terminal**

Tom Hanks  
Catherine Zeta-Jones



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—Roger Ebert, Chicago Sun Times

Available November 23

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Broadway Market Shopping Center  
Rockbridge Shopping Center

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SUMMARY PAGE 19 OF 28



March 6, 2005

# MISSOURIAN

Columbia, Missouri  
WEEKLY EMPRINT EDITION

## Paying for Columbia's GROWTH

Columbia's population is swelling slowly but surely, and City Council committees, civic coalitions and consultant groups are all trying to figure out how the city should handle the expansion. >>



**IN PLAY**  
**FIRST IN THE FAMILY**  
MU wrestler Ben Asken leads the team in his sophomore season. His brother is on his way to Columbia, and his parents might not be far behind. >>



**IN MUSE**  
**ABOUT FACES**  
"Fashioning Identities" at MU's Museum of Art and Archaeology chronicles portraiture through the ages. >>



**IN FAITH**  
**FINDING A HOME THROUGH GOD**  
In nursing facilities, residents often cling to religion as a vital connection to life and friends. >>



FRONT PLAY MUSE HEALTH FAITH U-TOWN

Close Print Back Summary Page 1 of 18 Inside Search View

WEEKLY EMPRINT MISSOURIAN

FRONT

MARCH 6, 2005

## Mental health agency faces more cuts

Governor Matt Blunt's budget proposal would eliminate \$50 million from the department. >>

## Proposed Medicaid cuts draw protest

State senators are considering a bill this week that may drastically reduce the program. This past Friday, nearly 200 people that rely on it descended on the Missouri capitol. >>



## Passion for piano

Early-20th century player pianos captivate a former businessman and MU researcher, Tom Hutchinson. >>



## PLAY ISLE STYLE

Fun never takes a break and worries take a long vacation at the Isle of Capri Casino in Boonville, your tropical oasis of fun and excitement!

**THRILL** to over 900 hot slots and 28 table games

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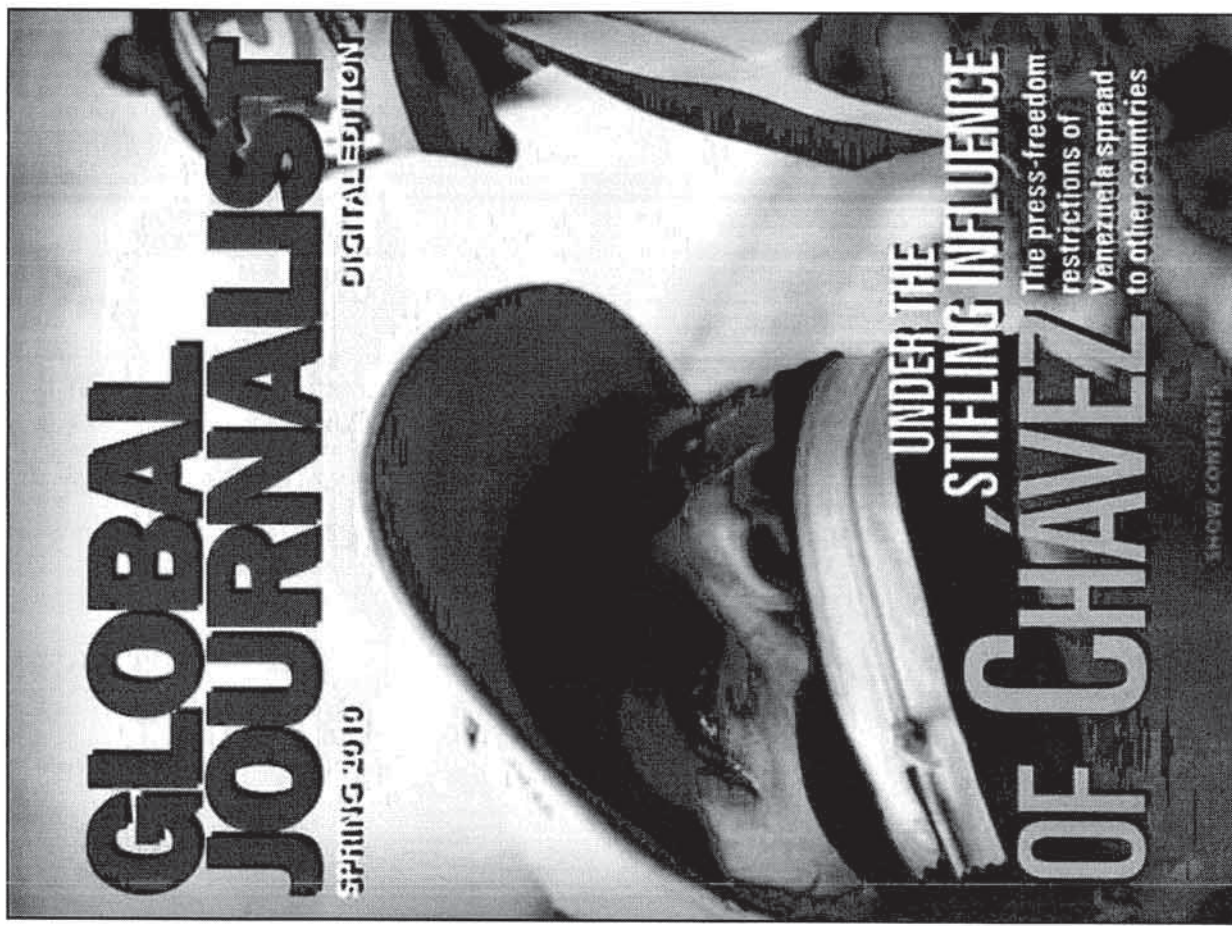
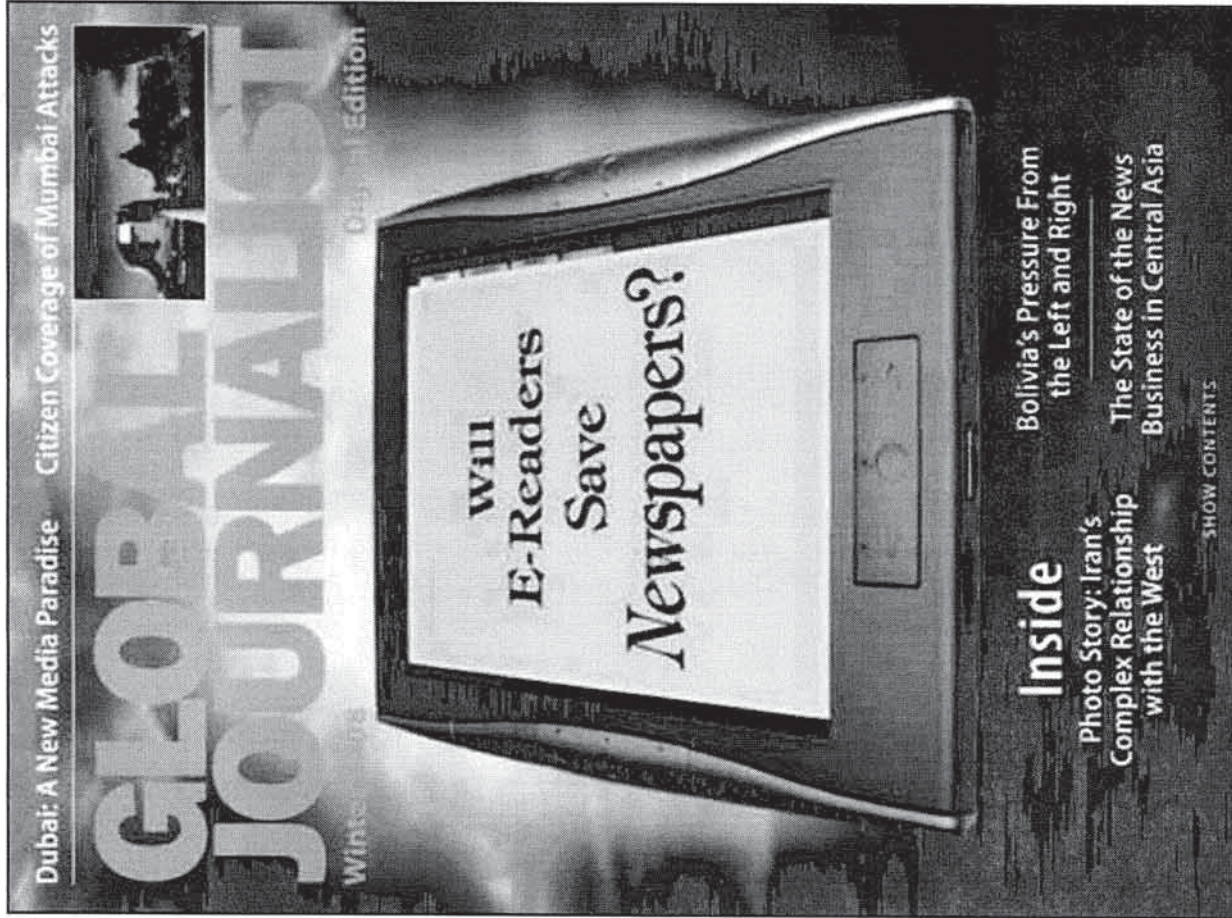
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Isle of Capri Casinos, Inc. The Leader in Fun, Games and Responsible Play

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# 2006-2010

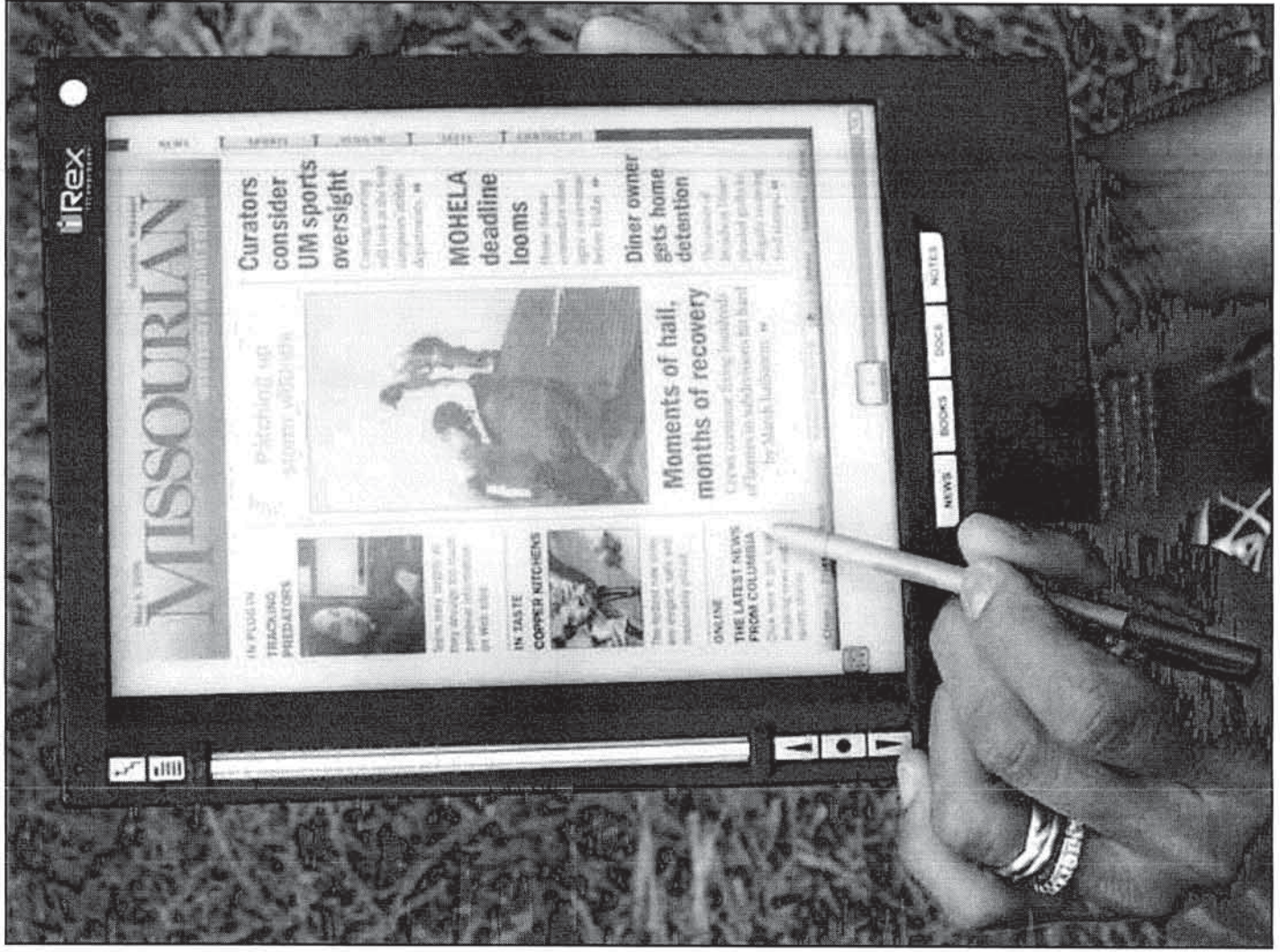
Digital editions of the Global Journalist magazine.  
Free to download at [www.globaljournalist.org](http://www.globaljournalist.org).





# 2007

eMprint Missourian installed on the iRex iLiad, one of the first e-readers with an electronic paper display.





# 2007-2010

Digital Newsbooks produced at RJJI for members of the Digital Publishing Alliance and sold online.



DIGITAL NEWSBOOK

## Who's Behind the Financial Meltdown?

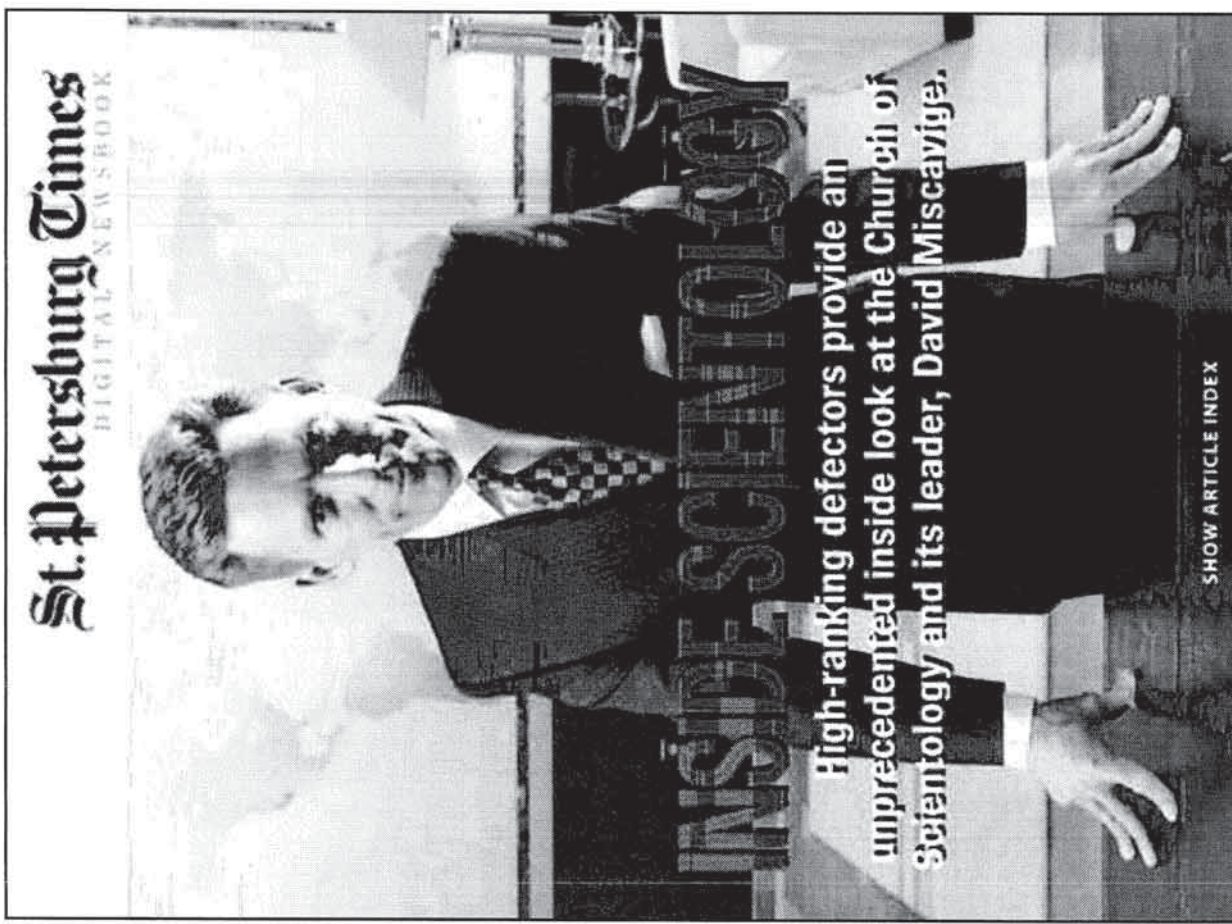
THE TOP 25 SUBPRIME LENDERS AND THEIR WALL STREET BACKERS

**THE SUBPRIME 25**

Check their stats, including the bailout funds they've received

THE CENTER FOR PUBLIC INTEGRITY  
*Investigative Journalism in the Public Interest*

SHOW CONTENTS



St. Petersburg Times  
DIGITAL NEWSBOOK

## INSIDE SCIENTOLOGY

High-ranking defectors provide an unprecedented inside look at the Church of Scientology and its leader, David Miscavige.

SHOW ARTICLE INDEX



# 2010

Apple launches the iPad, the first utilitarian tablet to realize Fidler's original vision.

