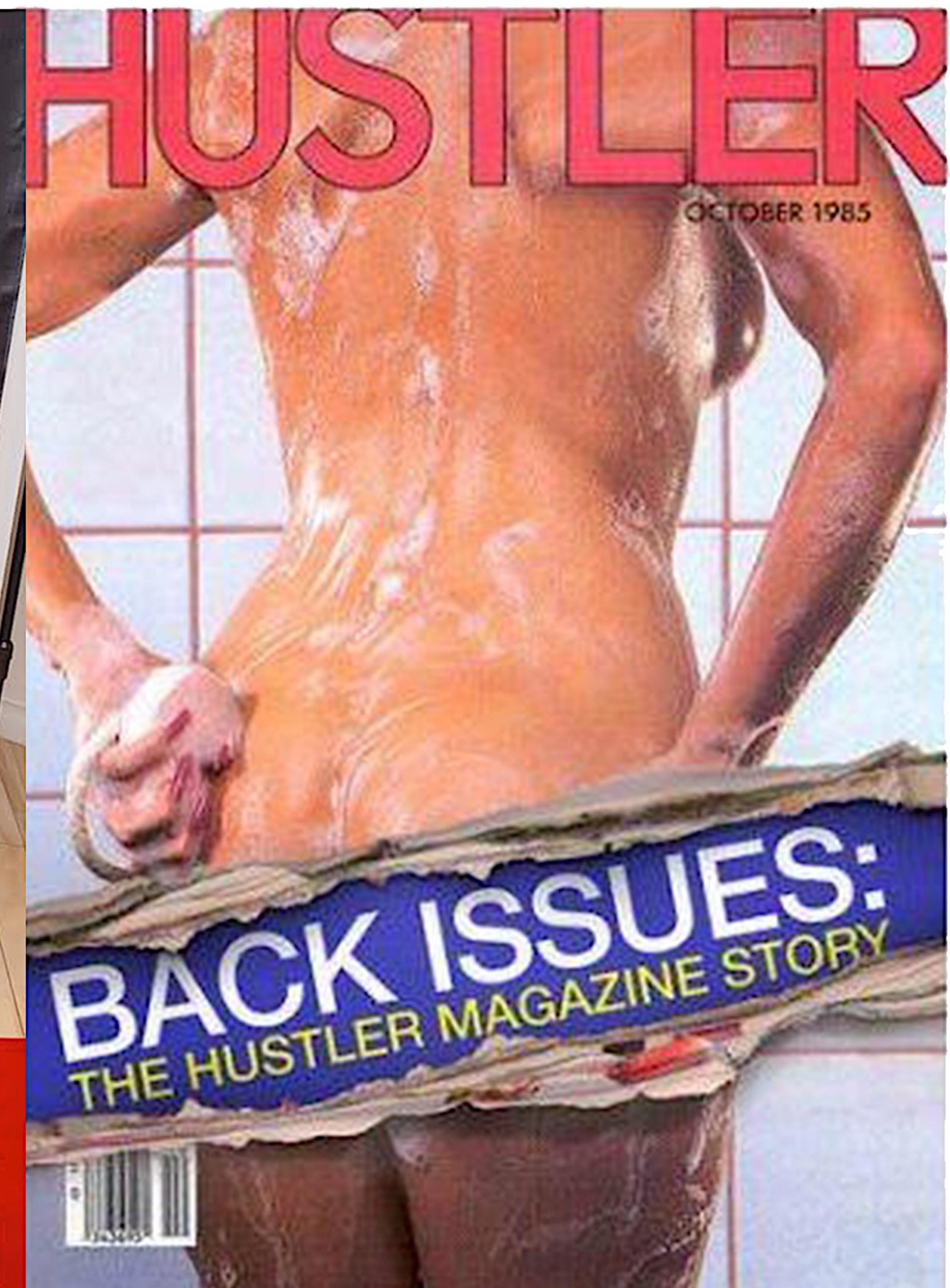


**REVERSE  
ENGINEERING**

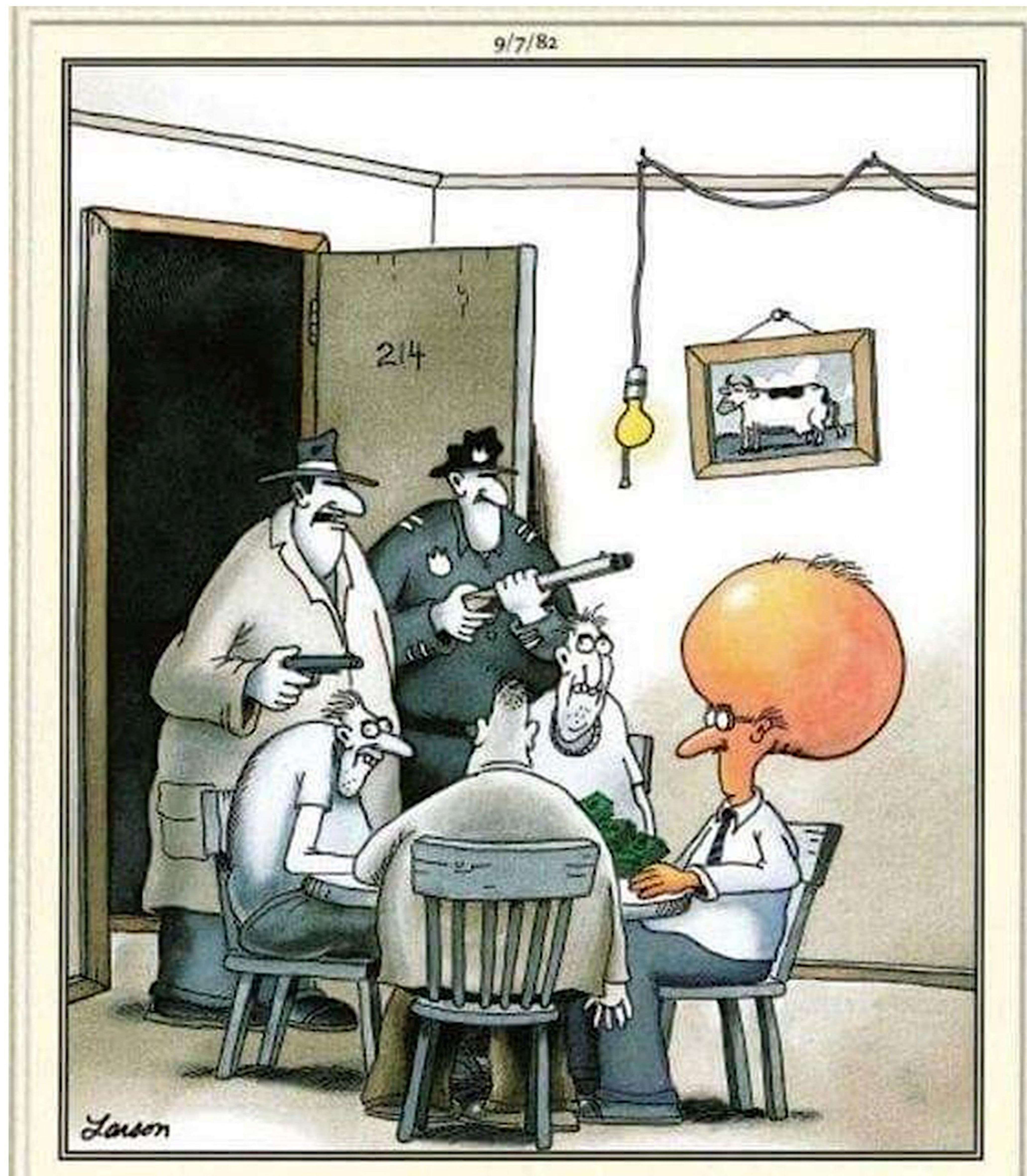




*John Torrani  
(fig. 1)*

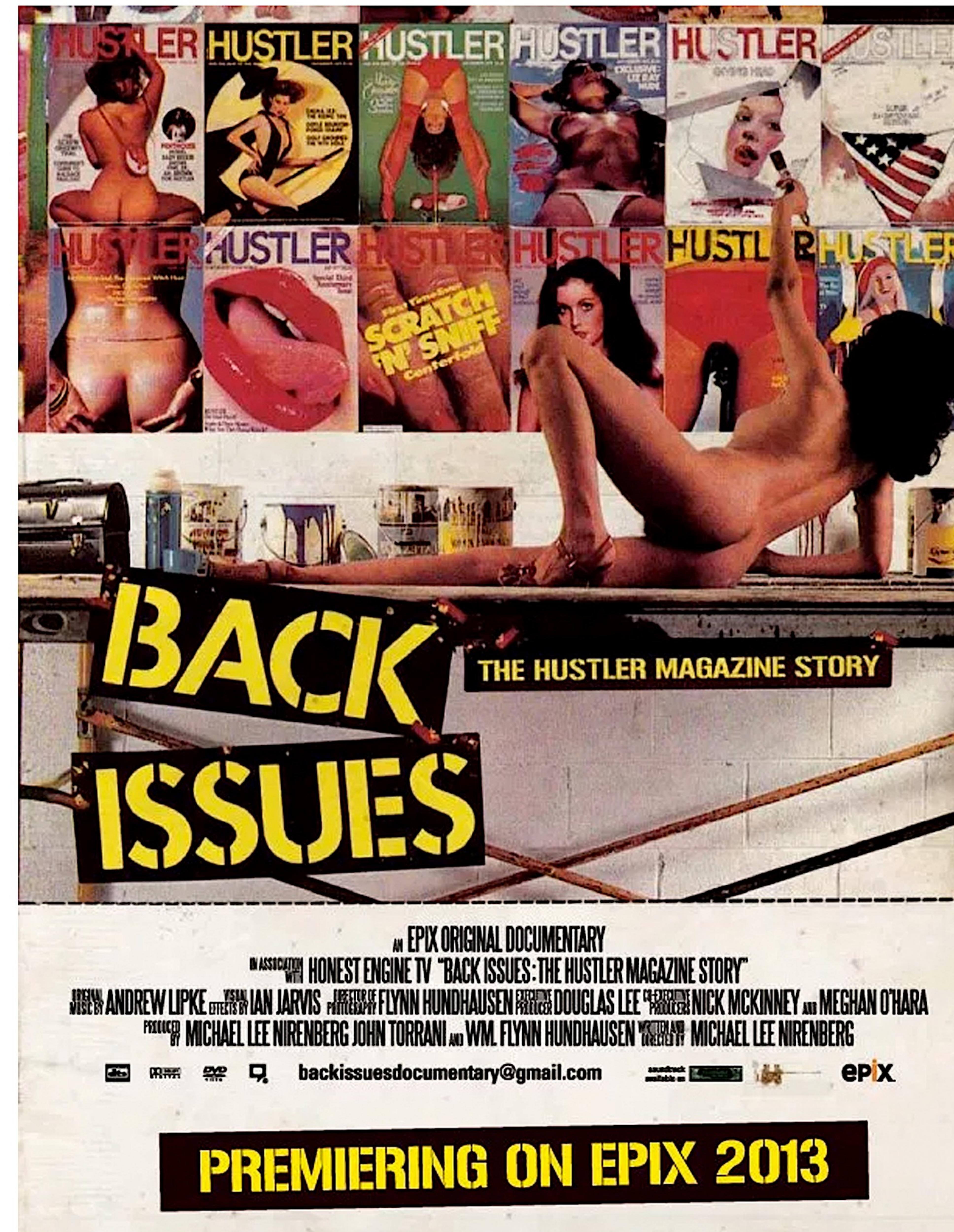


*Not a narc  
(fig. 2)*



"FREEZE! ... Okay, now ... who's the  
brains of this outfit?"

*Who?  
(fig. 2.1)*



*Back Issues: The Hustler Magazine Story*  
(fig. 2.2)



*Bill from RNOc*

*Alan Smithhee*

*thedave*

**SIGMUND PHRAUD**

**DIGITAL SWITCHMAN**

**BOBBY ARWATT**

**Bucky**

*Mrs. Grisby*

**The Amazing Sneaker Boy**

**BPR - DAVE**

*Alter Ego*

*Computer Dave*

*Eva Deht*

**Monique**

**Lava**

**Mr. Dooley**

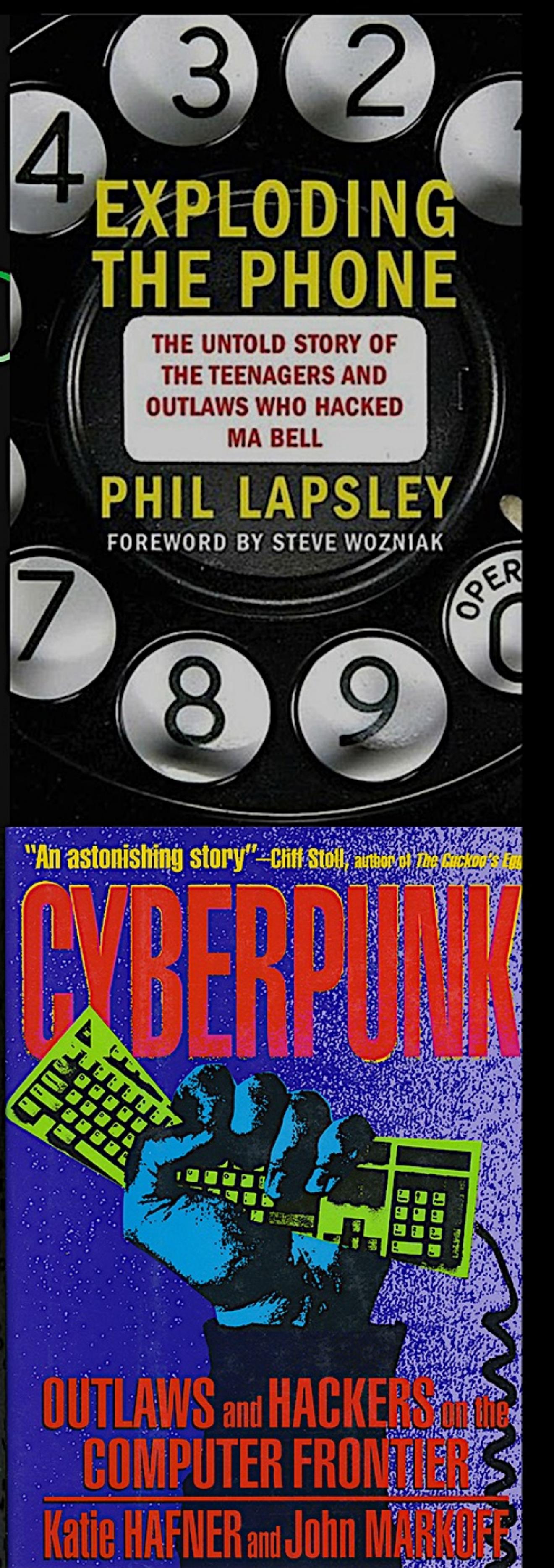
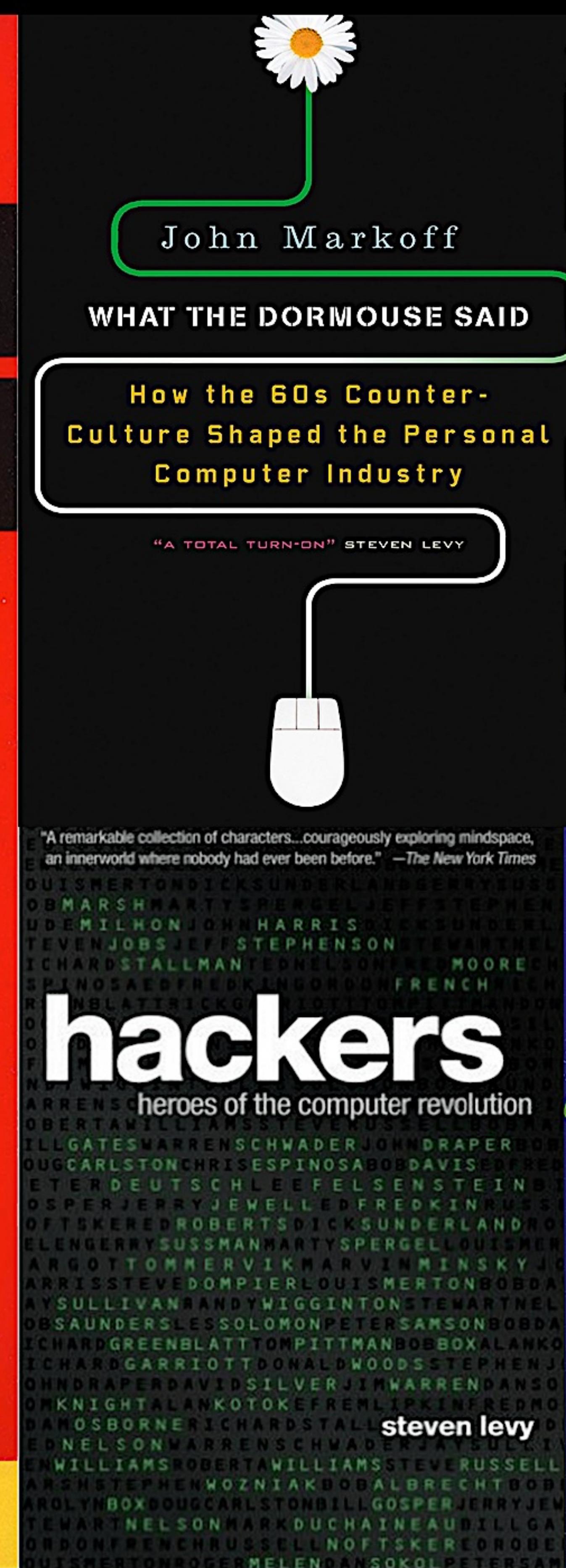
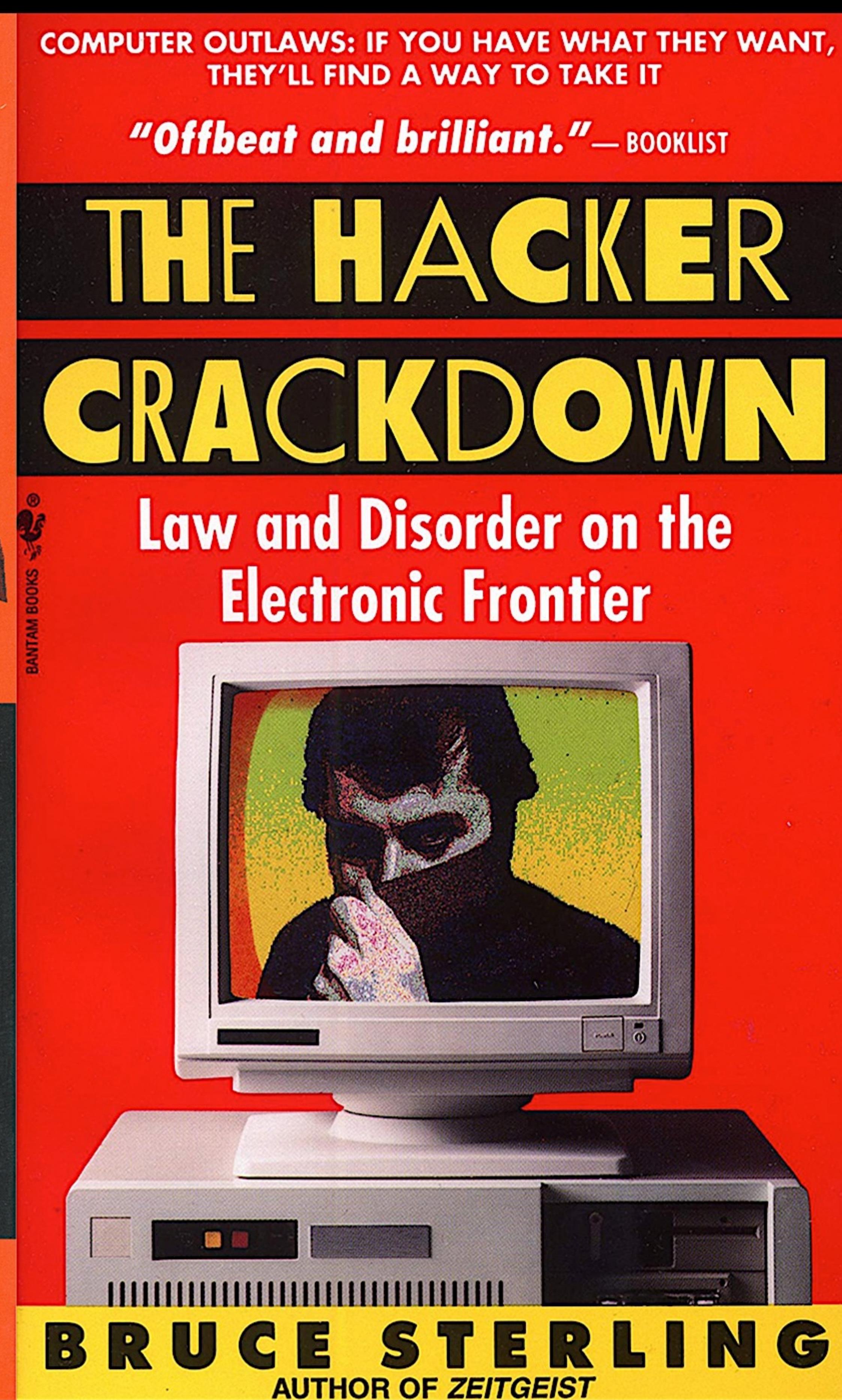
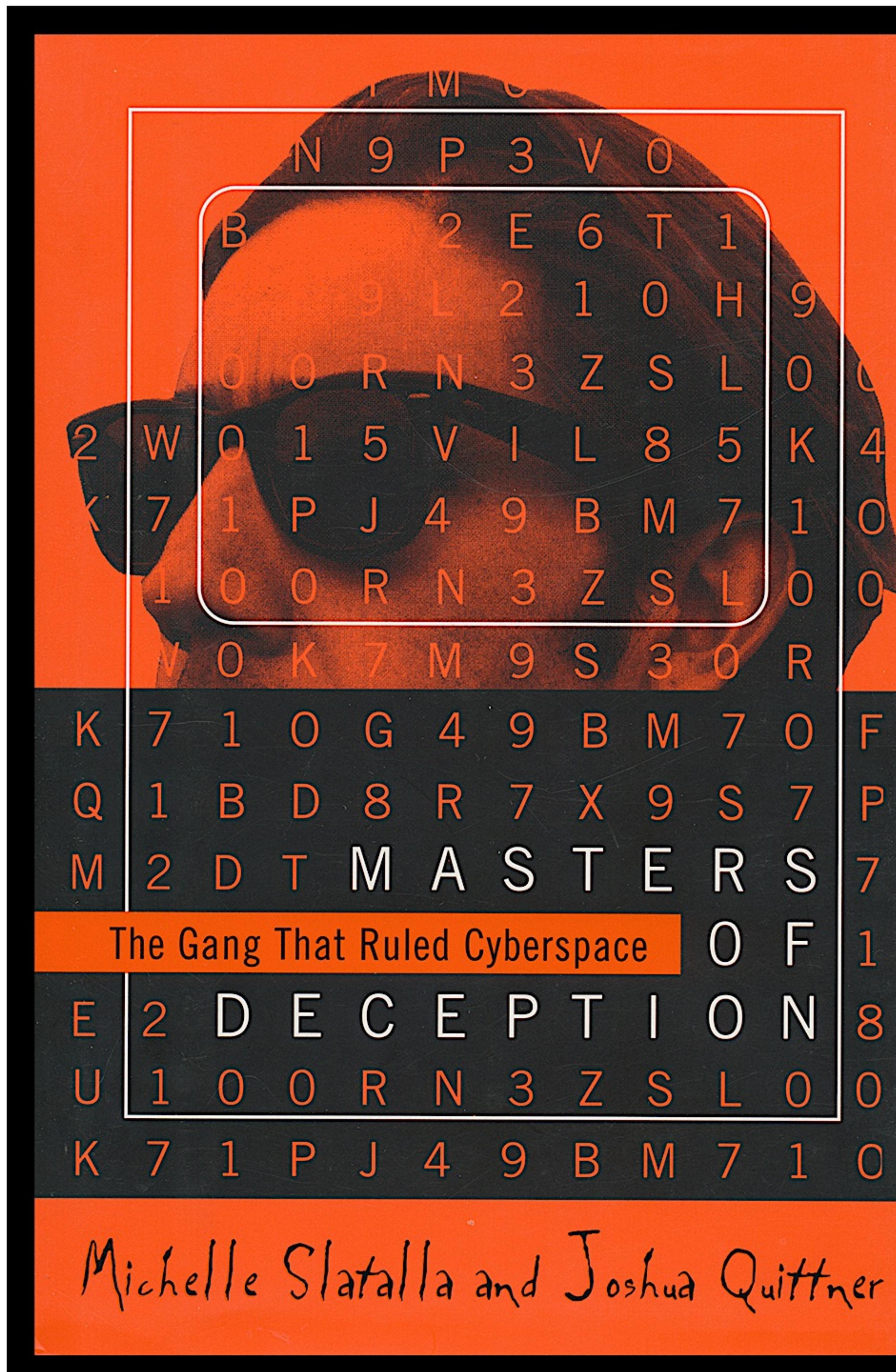
**RONZONI**

*D.C. Smith*

*No Severence*

**Dabu Ch'wald**

*Dave Buchwald  
(fig. 3)*



*Books*  
*(fig. 4)*



*NYC in the 80s*  
*(fig. 5)*

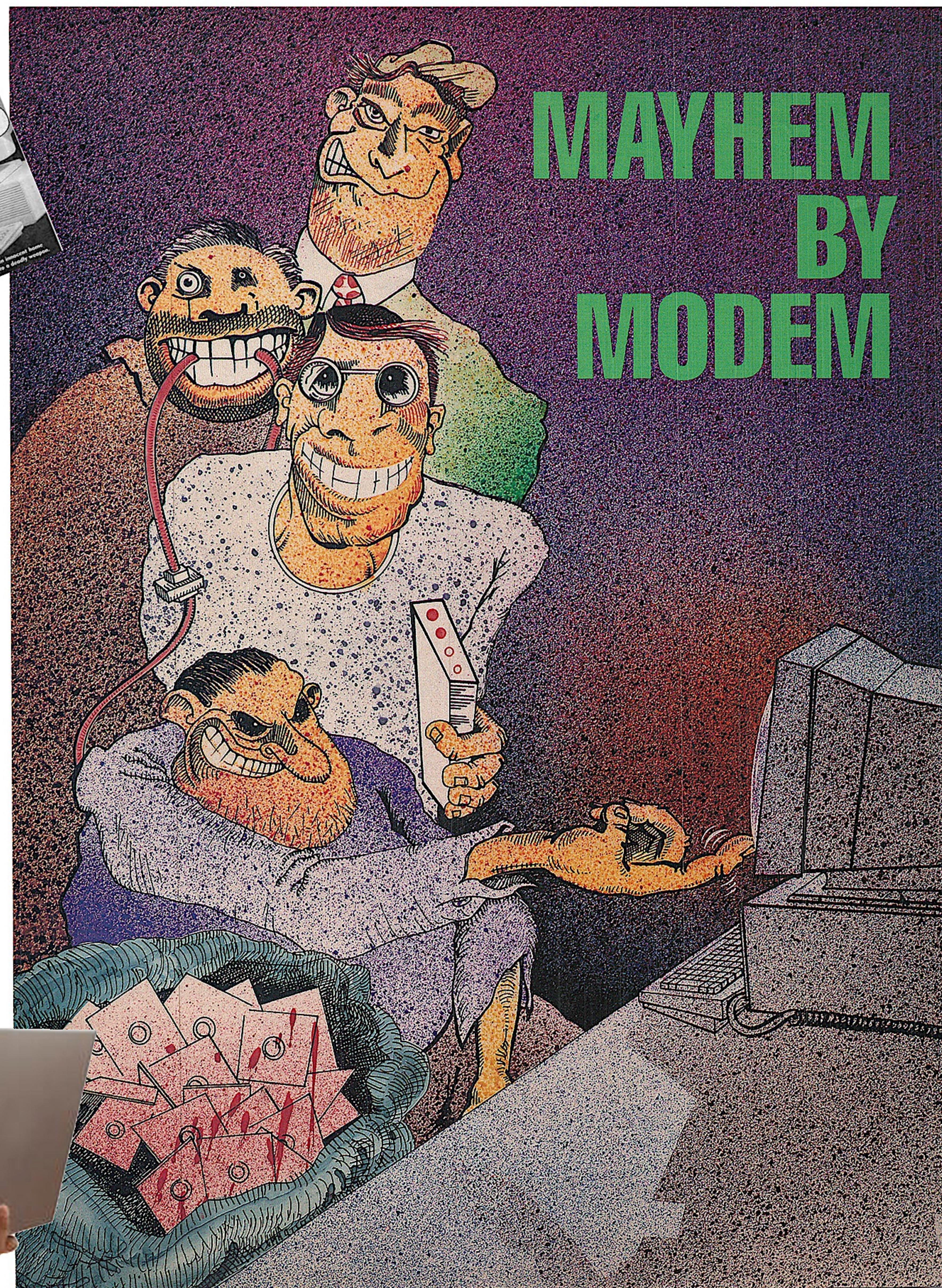
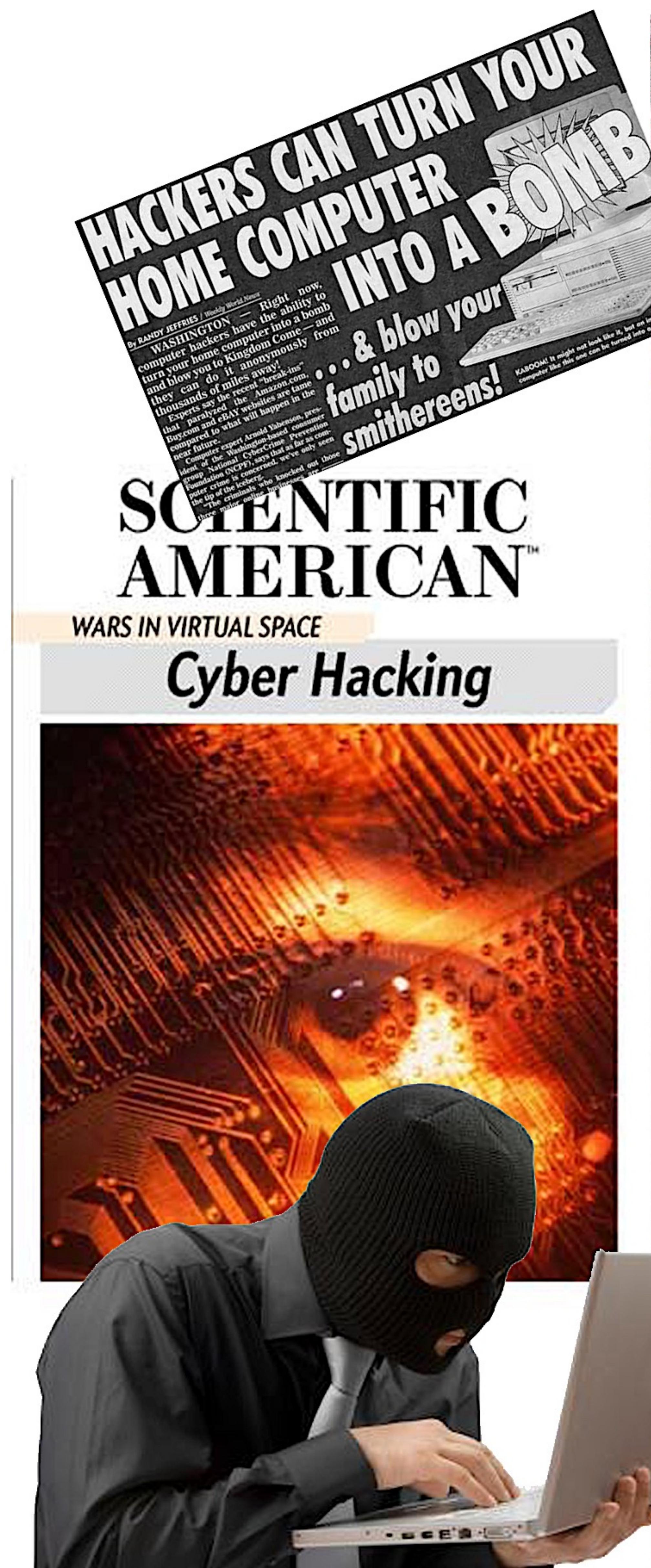


*Humble beginnings*  
*(fig. 6)*



*Hackers* (1995)\*  
(fig. 6.1)

\*not a documentary



*Media perception  
(fig. 7)*

Here's the list:

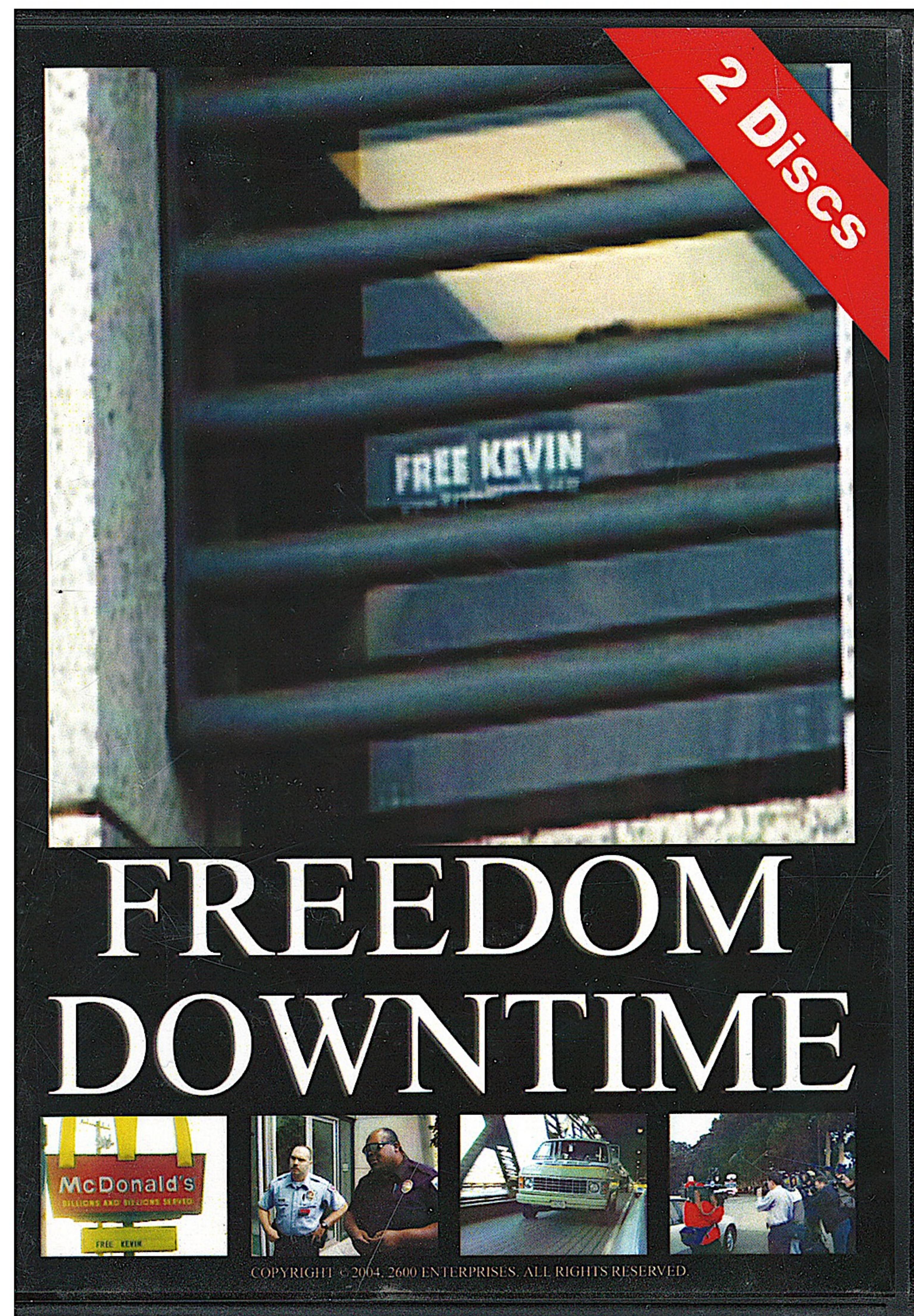
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201	201-676-705	2	202-384-9620	203	203-789-681	2600	249-0900
205	205	5	206-382-8000	207	617-787-530	May, 1984	223
206	206	518-471-8111	213	213-501-32	217-525-70	L	0
207	207	614-464-2345	214	217-525-70	217-525-70		
3	3	301-534-116	302	-633-5	33		
30	30	912-784-044	306	306-347-	333		
31	31	?17-525-7000	312	312-769-	690		
31	31	18-471-8111	313	816-275-	1834		
403	403	72-345-0600	401	617-787	0600		
408	408	2-784-0440	405	405-23	2333		
415	415	?-633-5600	413	617-78	-6932		
419	419	-922-6686	417	314-7	-5151		
504	504	-236-6121	502	502-5	1-3440		
509	509	293	506	506-648-50	5-0600		
515	515	828	3	614-464-2345	37-5151		
519	519	518	47	13-232-8690	518	510	71-8111
604	C1	601	60	13-293-2222	602	617	787-5300
608	414-252-6932	609	201-61	402-583	W U <--> THE CAT'S MED	11	
614	614	615	615-373-	402-345	[A] - DIAL TONE	86	
618	618	701	402-31	415-546	[B] - BUSY SIGNAL		
704	704	705	416-9086	415-546	[C] - RE-ORDER		
712	712	713	713-82U-4112	415-546	[D] - DIAL (MULTI FREQ. OR TOUCH-TONE)		
716	716	717	412-633-5600	415-546	[E] - RING (E.S.S.)	00	
803	803	804	304-344-8040	415-546	[F] - CONFERENCE DIAL TONE	11	
807	807	808	212-334-4336	415-546	[G] - HANG UP PHONE	* *	
				212-334	[H] - BAD CODE SIREN (DIMENSION TYPE)		
					[I] - 1000 Hz LOOP TONE		
					[J] - PAY-PHONE NICKEL		
					[K] - PAY-PHONE DIME		
					[L] - PAY-PHONE QUARTER	32	
					[M] - TELECONFERENCE 'ADDED' SIGNAL		
					[N] - TELECONFERENCE 'HUNG-UP' SIGNAL	00	
					[P] - PICK-UP PHONE	00	
					[R] - HOWLER		
					[S] - VOICE SYNTHESIZER	01	
					[T] - QUIT PROGRAM		
					TSPS SECTION 1:		

```

: WRITTEN BY : THE TEMPEST
: W U <--> THE CAT'S MED
: THE CAT CAVERN 805-492-3150 300/1200
[A] - DIAL TONE
[B] - BUSY SIGNAL
[C] - RE-ORDER
[D] - DIAL (MULTI FREQ. OR TOUCH-TONE)
[E] - RING (E.S.S.)
[F] - CONFERENCE DIAL TONE
[G] - HANG UP PHONE
[H] - BAD CODE SIREN (DIMENSION TYPE)
[I] - 1000 Hz LOOP TONE
[J] - PAY-PHONE NICKEL
[K] - PAY-PHONE DIME
[L] - PAY-PHONE QUARTER
[M] - TELECONFERENCE 'ADDED' SIGNAL
[N] - TELECONFERENCE 'HUNG-UP' SIGNAL
[P] - PICK-UP PHONE
[R] - HOWLER
[S] - VOICE SYNTHESIZER
[T] - QUIT PROGRAM
TSPS SECTION 1:

```

Hacker World  
(fig. 7.1)



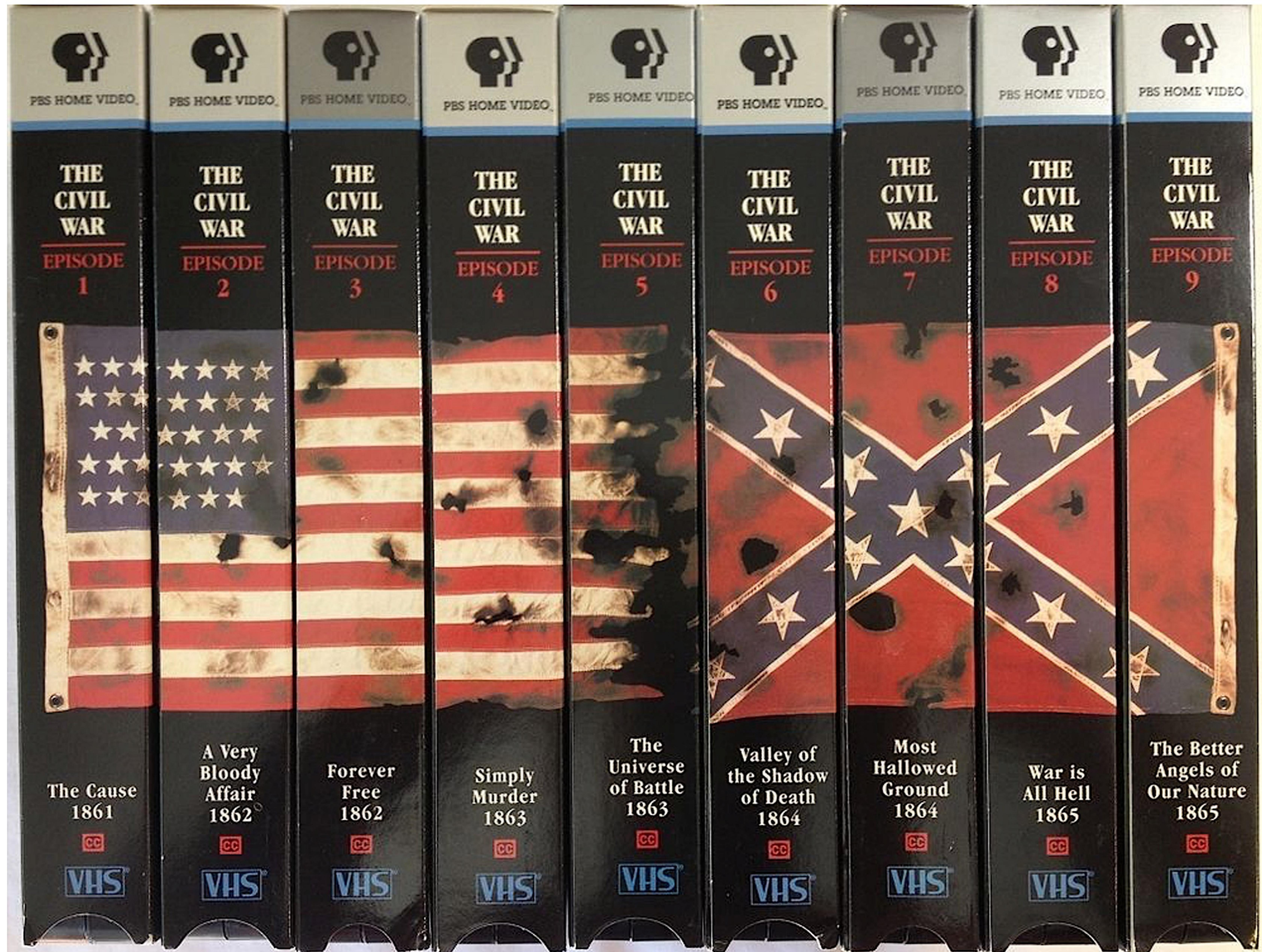
*Films*  
(fig. 8)

# SAMPLE SCENE

## NOTES:

- music is temporary.
- archive footage is temporary.
- no color or sound mix yet.
- this is an excerpt from a living, breathing work-in-progress
- ENJOY

*Disclaimer  
(fig. 9)*



*Old documentary format  
(fig. 10)*

## PART ONE: Origins

- First generation of phone phreakers
- The corporations who created the earliest computers
- First hackers emerge from MIT & Stanford
- The government internet: arpa-net. Computers start communicating through phone lines.

Reverse Engineering Documentary Series: Part One  
(fig. 11)



*The Blue Box*  
*(fig. 11.1)*



*White House Switchboard*  
*(fig. 11.2)*



*MIT Tech Model Railroad Club*  
*(fig. 11.3)*

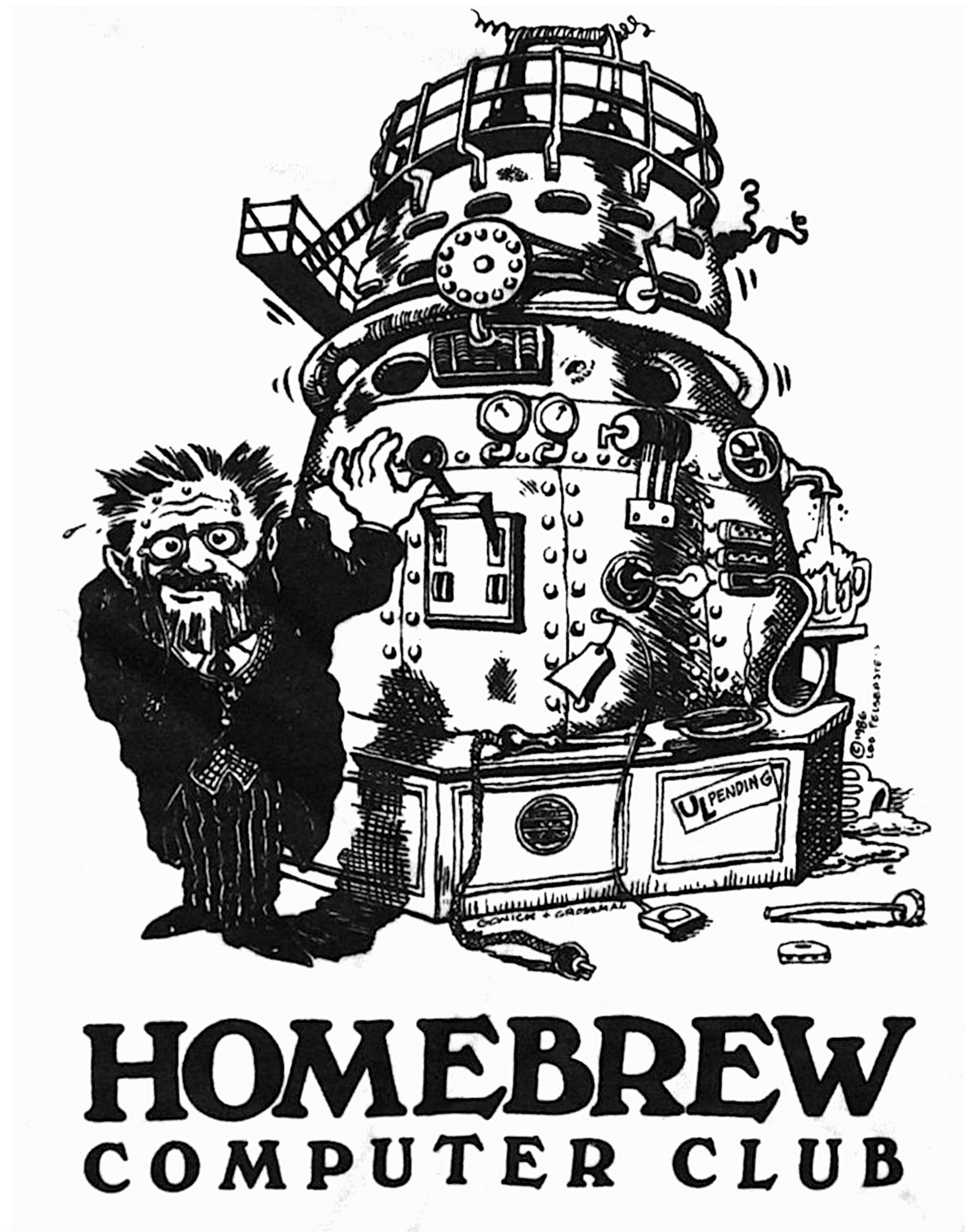


*The Two Steves*  
*(fig. 11.4)*

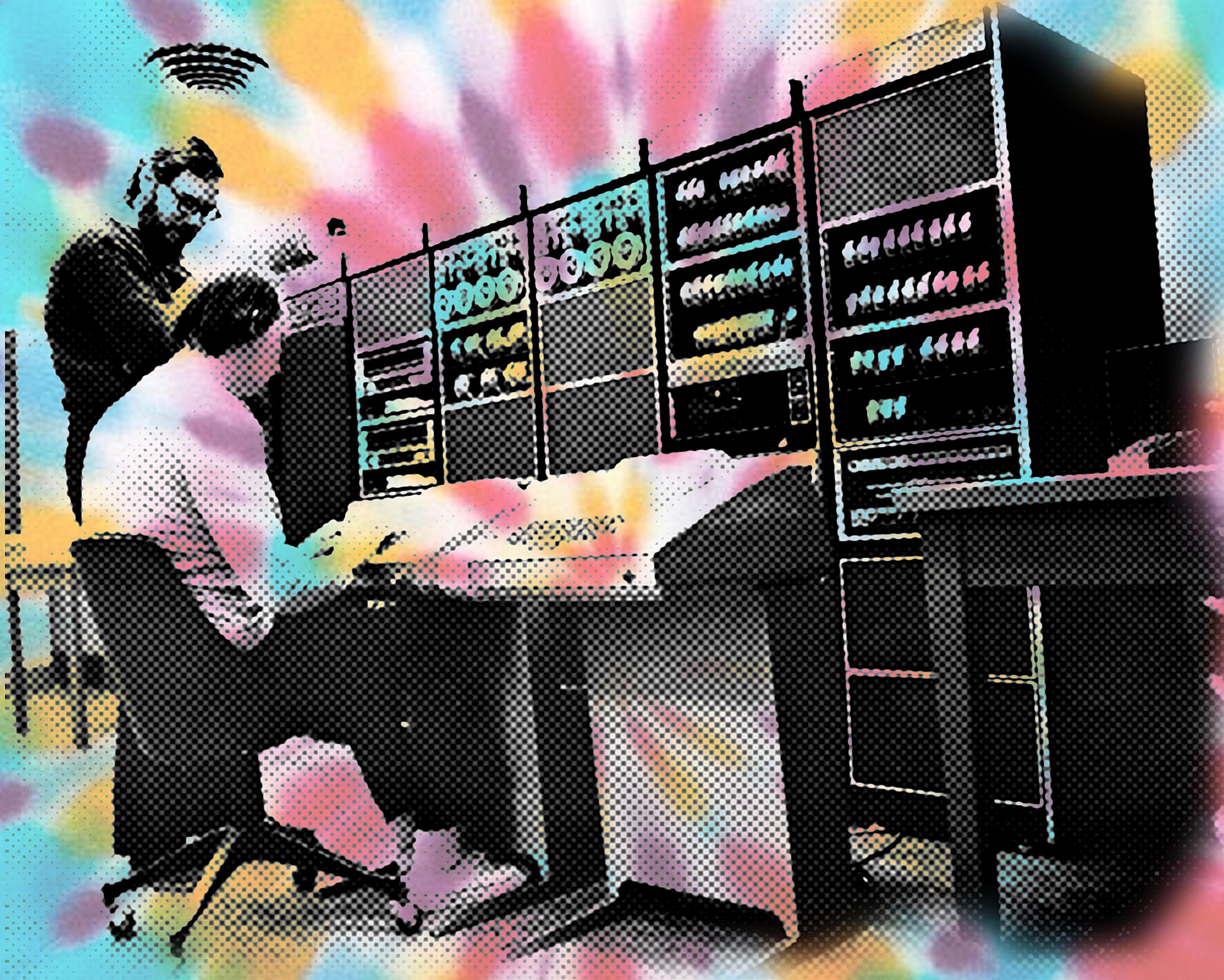
## PART TWO: THE P.C.

- Electrical engineering students get jobs at Intel, Xerox Parc, IBM, etc!
- Hobbyists get together afterhours to exchange info. Phreakers also become interested. Race to personal computers begins.
- Bay area's rock, psychedelic, drug, & self improvement scenes meet silicon valley
- Personal Computer is born.

Reverse Engineering Documentary Series: Part Two  
(fig. 12)



*Homebrew Computer Club*  
(fig. 12.1)



*Psychedelia*  
(fig. 12.2)

## PART THREE : THE KIDS

- Personal computers make their way to the market + into popular culture.
- Modems open up an early internet
- teen hackers connect in droves.
- Subcultures emerge / mischief
- government closes in
- laws emerge
- internet goes mainstream

Reverse Engineering Documentary Series: Part Three  
(fig. 13)



*Back in the day*  
*(fig. 13.1)*



*Times change  
(fig. 13.2)*



*Help  
(fig. 14)*

Contact:

info@reverseengineering.tv

PGP Fingerprint:

3A34 5C21 6C01 4780

3575 12DB C1A4 C280

8400 89DB

Contact  
(fig. 15)