

FROM THE DESK OF

Father John P. Fitzpatrick

Hi Mary,

I thought you would  
be interested in this  
request for publication -  
sorry it's my name as  
principal author....

All is well here in  
the office - don't know  
what Mowere, June is  
doing with David.

Hope all is well with  
you, Joe & family.

Regards,

J.P.F.

P.S. Say Hi to Gene  
for me

90 e & Mary Slotnick collection at SMC



AND GLADLY TAKE

# MACQUARIE UNIVERSITY

NORTH RYDE NEW SOUTH WALES 2113 AUSTRALIA

TELEPHONE: 888 8000 EXTN:

TELEGRAPHS & TELEX: MACQUN: AA22377

## SCHOOL OF EDUCATION

IN REPLY PLEASE QUOTE:

17.10.1984

Deaf Community Center

95 BETHANY ROAD

FRAMINGHAM, MA 01701

Dear Sir,

I have enclosed a letter seeking permission to reprint from an article by J.P. Fitzpatrick.

Due to the handicap of being based in Australia, I have not been able to confirm if you are the publishers. I would appreciate it if you could immediately forward it to the relevant people if this is not the case. That would either

Be Eric, Council for Exceptional Children,  
1920 Association Drive  
Reston, Virginia 22091

or

Dept. of Health, Education & Welfare,  
Washington, D.C.  
Office of Telecommunications.  
Address unknown.

Thank you for your assistance in this matter.

Your sincerely  
Paul Hearn

Log Code Number 7

Permission Grantor  
Deaf Community Center  
95 Bethany Road  
Framingham, MA 01701

Alex Maggs, Ph. D.  
Macquarie University  
School of Education  
North Ryde, N.S.W. 2113  
Australia  
Ph: (02) 889 349  
October 12th, 1984

Dear Sir,

I am seeking permission to reprint the following in a college textbook entitled, Microcomputer Applications in Special Education, First edition, to be published in 1984/85 by Holt, Rinehart and Winston, a division of CBS Education and Professional Publishing, a Division of CBS, Inc.,

Description of Material: *Deaf* Fitzpatrick, J.P. Computer-Aided Telecommunications for the ~~Blind~~ (A Prototype for the Hearing). Final Report December 1st, 1981. Department of Health, Education and Welfare, Washington D.C. Office of Telecommunications, Dec 1981. ERIC document 230 197.

Material in original form: text, page 13 (m.s. p. 9-14). See attached.  
table, page 18 (m.s. p. 9-15). See attached.  
table, page 15 (m.s. p.9-16). See attached.

Paraphrased material text, pages 11 & 12 (m.s. p. 9-14). See attached.

I request permission, covering non-exclusive North American rights in the English language, to reprint this selection. They will, of course, give full credit in whatever form you prefer.

I also ask that your permission extend to special non-profit editions for use by the handicapped.

N.B. Please mail your return to:

Mr. Earl McPeck  
College Acquisitions Editor  
CBS Educational and Professional Publishing  
Division of CBS Inc,  
383 Madison Ave, New York, N.Y 10017

For your convenience, I am including a release at the bottom of the page, along with an extra copy of the letter for your files. If there are any problems, please don't hesitate to phone me collect, or to contact Mr. Earl McPeek. Thank you for your considerations.

Yours sincerely

Alex Maggs, Ph. D.  
Macquarie University

---

PERMISSION IS HEREBY GRANTED FOR USE OF THE MATERIAL AS STIPULATED ABOVE IN: Computer-Aided Telecommunications for the Blind (A Prototype for the Hearing). Final Report December 1st, 1981. Department of Health, Education and Welfare, Washington D.C. Office of Telecommunications, Dec 1981. By J.P. Fitzpatrick.

Date 10/31/89 Authorized Signature John P. Fitzpatrick  
Fee see note Title Director  
Credit project funded by grant from H.E.W.

---

NOTE: If you use your own contract or invoice, please make it out to: Holt, Rinehart and Winston, a division of CBS Education and Professional Publishing, A Division of CBS Inc.

Note would appreciate 3 copies of  
The book when published.

John Fitzpatrick (1981) in a report on computer aided telecommunications for the deaf considered a number of options across the three critical communication technologies.

The report by Fitzpatrick (1981) looked at the following:

- a) The U.S. mail which offers slow two way communication service to all citizens;
  - b) Telecommunication Devices for the Deaf (TDD) that links teletypes throughout the telephone system;
  - c) Radio Broadcast Teletype (TTY) and CENTEX that provides news and information;
  - d) Teletext that provides T.V. captioning and special information services but not two way communication;
  - e) Viewdata that converts home T.V. sets into computers provided a keyboard is added;
  - f) Cable T.V. that could support Teletext type services; and
  - g) Computer message systems that can support broadcast and two way or multi way communication but not access to home T.V.'s.
- (Refer Table 10.1, page 15).

The report stated:

"All of the above, except the U.S. mail, require substantial investment by the user, and by the service provider as well. All also require a monthly service fee" (Fitzpatrick, 1981:13).

Fitzpatrick's project included the development of Deafnet, a system for providing telecommunications for the deaf. Deafnet offers flexibility of use to those who are deaf. The outcome of a comparison of technology and services is shown in Table 10.2., page 16.

TECHNOLOGY	Up-to-date Special News and Information	Allows Deaf Access to Regular TV	Computer- Aided Instruction	Rapid Two-way Communi- cation	Rapid Multi- Way Teleconfer- encing
U.S. MAIL	No	No	No	No	No
TDD	No	No	No	No	No
RADIO TTY	Yes	No	No	No	No
CENTEX	Yes	No	No	No	No
TELETEXT	Yes	Yes	No	No	No
CABLE TV	?	?	No	No	No
CAPTIONED TV	No	Yes	No	No	No
VIEWDATA	Yes	No	?	?	?
COMPUTER MESSAGE SYSTEM	Yes	No	Yes	Yes	Yes

TABLE 10.1

Communication Technologies in the U.S.A.

<u>DEAFNET</u>	<u>TDD</u>	<u>U.S. POSTAL SERVICE</u>
1. Send message immediately.	1. Send message immediately.	1. Send message after mailing at Post Office or mailbox.
2. Receive within five minutes. You don't have to be home to receive the call. Take call when you are free.	2. Receive immediately. You have to be at home. If not, you miss the call.	2. Receive 1-3 days later (if not lost in the mail).
3. Reception: fast, efficient.	3. Reception: fast, if you're at home.	3. Reception: slow.
4. Live, personal conversation: difficult.	4. Live, personal conversation: very good.	4. Live, personal conversation: not available.
5. One message can be sent to many with only one typing.	5. Only one message can be sent.	5. One message can be sent to many with carbon copies, extra envelopes, stamps and paper.

*by A. Marotta*

TABLE 10.2

A Comparative Table (Fitzpatrick, 1981:20)