



Отворете  
ги прозорците

# Пристапна Технологија: Водич за едукатори



Microsoft *in*  
**Education**

1:

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Apple Disney, Xerox SmallTalk ( ), a 80 IQ

160 1200

a

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- 
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Microsoft,  
Microsoft Windows XP, Microsoft Office XP, and Microsoft Internet Explorer 6

“ ”

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“ ?”

“ ”

(Kailes 1993)



- 82%
- 77%
- 26%



Windows XP

(Magnifier),  
(On-Screen  
Keyboard).

Windows XP,  
Start,  
Programs,  
Accessories,  
Accessibility,

Microsoft Windows XP  
(Microsoft Magnifier). 2-1 (Microsoft  
Magnifier) Windows XP 2 (Microsoft  
(inverted colors).

( " )



1-1. (Microsoft Magnifier) Windows XP

*Microsoft*

*Windows XP*

— Windows XP  
(High Contrast scheme) (Invert Colors)



20/200

?  
20 (6 ) 20/200  
200 (60 20 )

2000).

(USFDA

Windows XP,

Windows XP

Windows

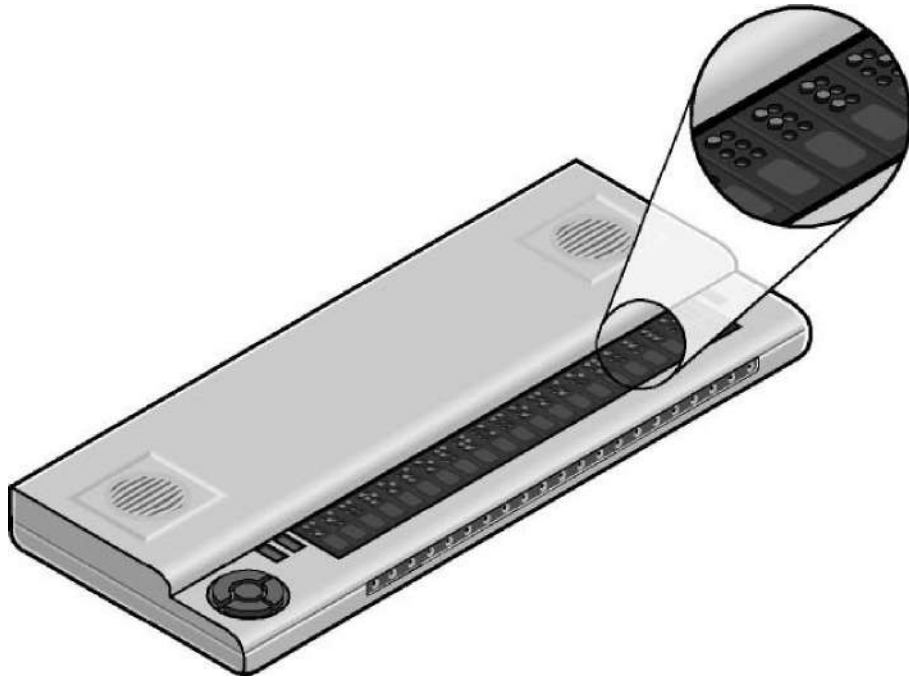
(screen magnifiers)

Tab,  
„OK“ „Enter“.

(text-to-speech),

1-2,

4



1-2.

*3,7cm*

Windows XP.

Windows XP

(StickyKeys)

Windows XP

(Keyboard)

Windows XP

(Accessibility Options),

(StickyKeys)

Microsoft

1988

Microsoft  
Microsoft Windows 2.0

(National Institute on Disability and Rehabilitation  
Microsoft

Research) IBM,  
Windows  
"Access Utility for Windows 2.0"

Windows 2.0".

(StickyKeys, FilterKeys,

MouseKeys),  
(ShowSounds)  
(SerialKeys).

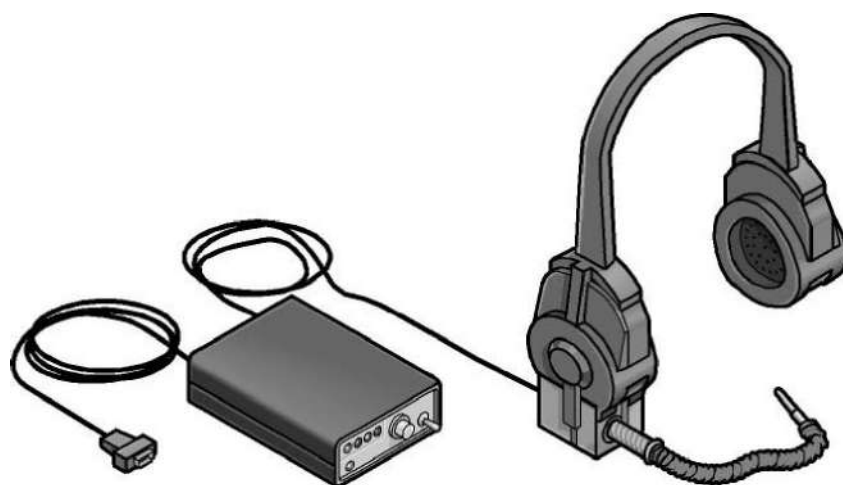
Windows.



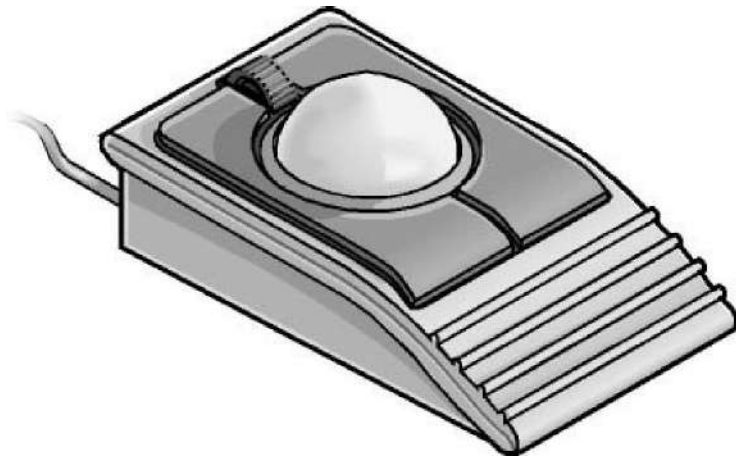
1-3. Windows XP,



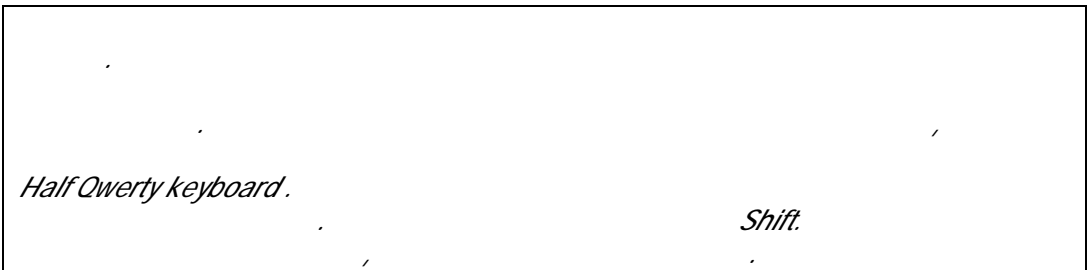
1-4.



1-5.



1.6.



Windows XP

), SoundSentry ( ) ShowSounds (

Microsoft



(Sound tab)

Windows XP.



1.7. Windows XP,

Windows

*Windows XP.*

*SoundSentry ( )  
ShowSounds ( )  
Notification ( )*

( ( ) ) ,

" " " "

(SerialKeys)

Windows XP,

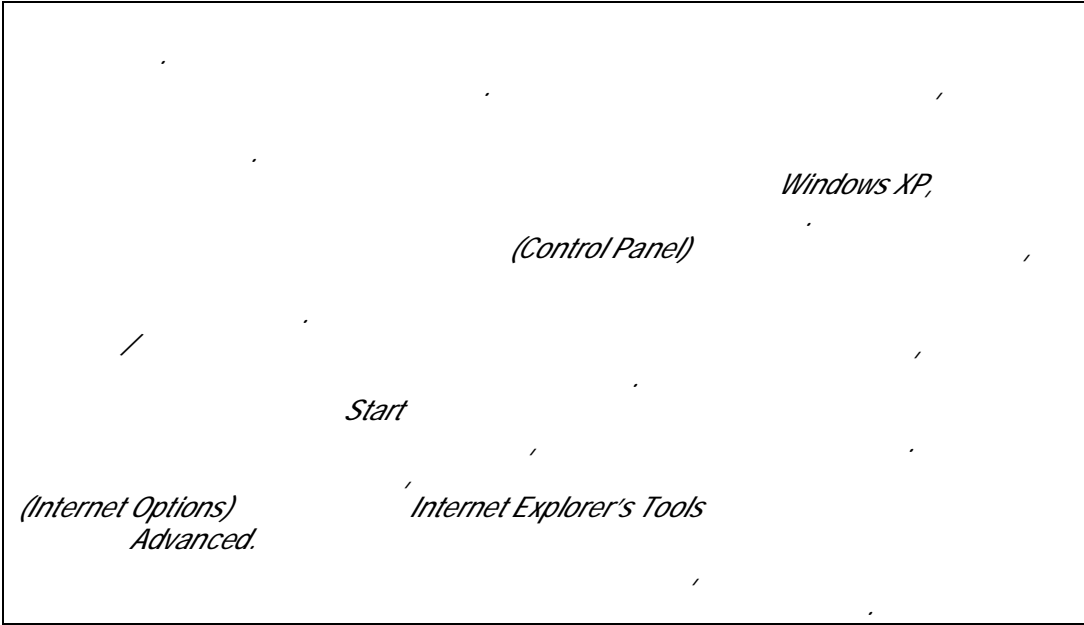
Microsoft Windows XP

( )

).

(

(text-to-speech)



Microsoft Windows XP

(text-to-speech),

Microsoft Word 2003.

*Windows XP Microsoft Office XP,  
Office Microsoft Word 2003,*

---

1-1.

Dragon Naturally  
Speaking

Dragon Dictate

21

IntelliMouse

1-1.

Cirque Smart Cat touch  
pad

Microsoft Natural

Kinesis Maxim

HP

JAWS  
Windows

MAGic  
Windows 20

CentreVu Agent  
Windows.

1-1.

( . )

VXI/Parrott  
60V phone/computer  
toggle ( )

CCTV

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UnumProvident,

2-8.

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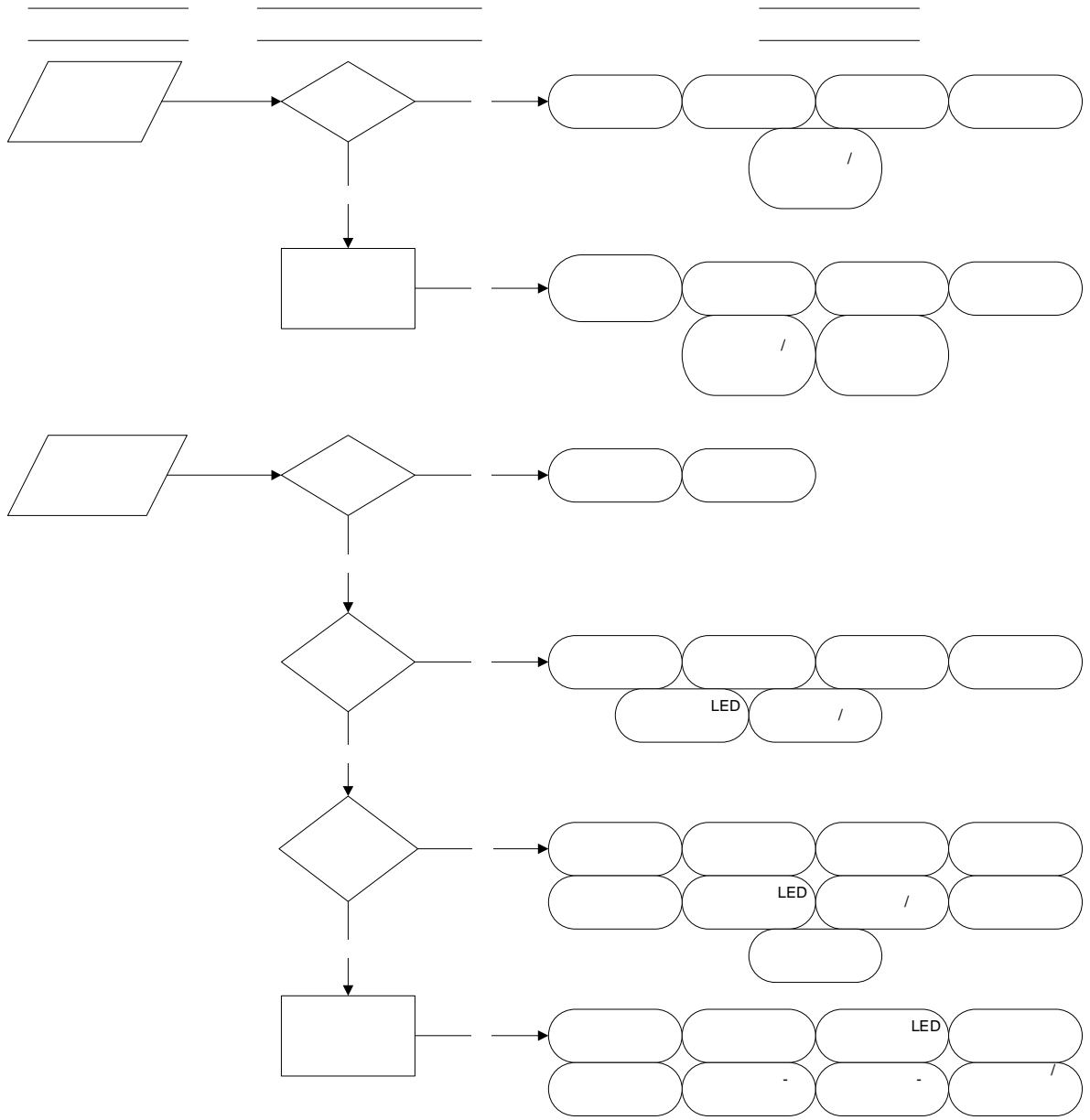
,



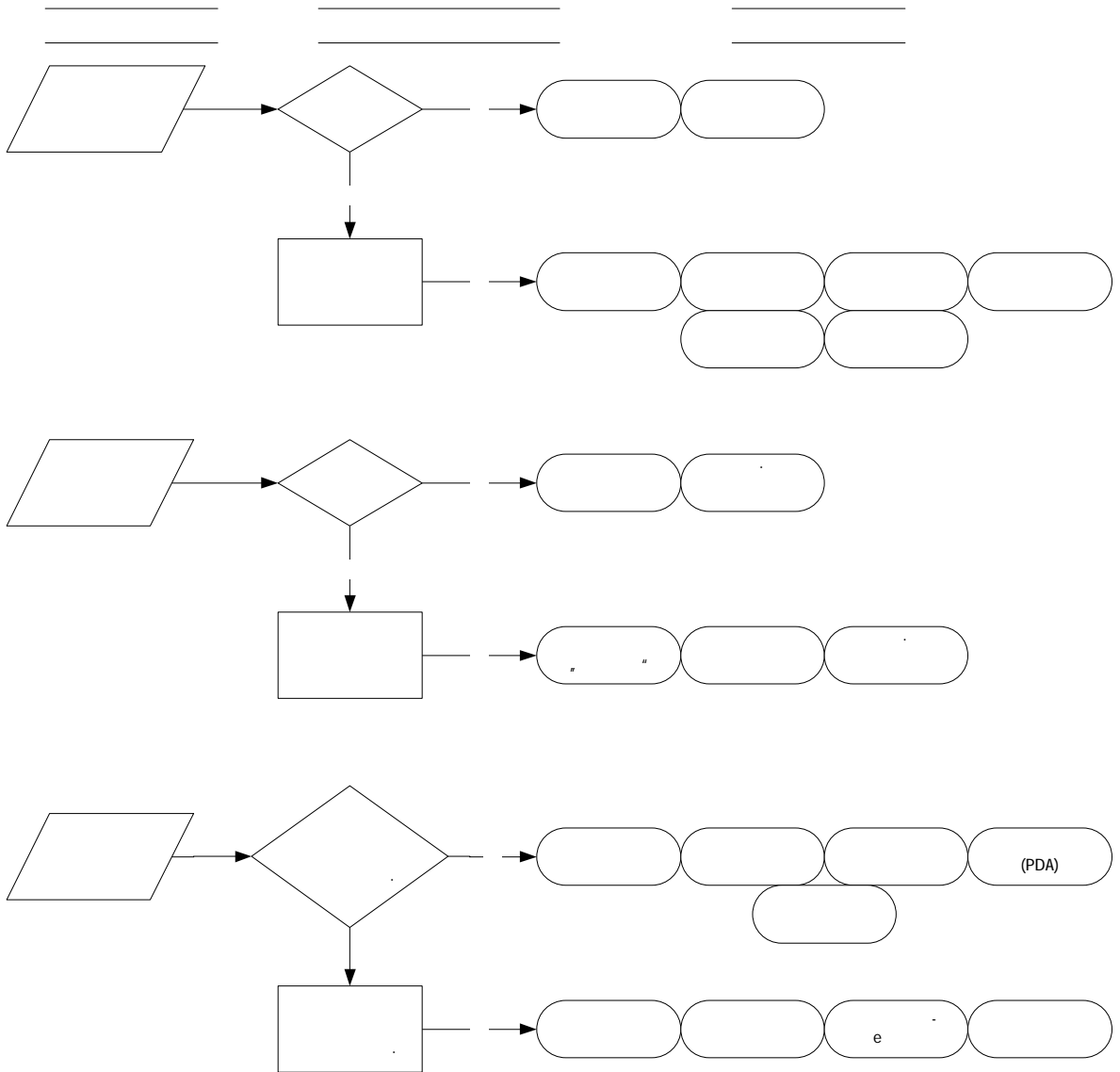




1-8



1-8



								( )
	X	X						\$600
				X				\$500
			X	X			X	\$1,200
				X				\$50
				X				\$3500
	X	X					X	\$150
	X	X	X					\$50
	X	X	X					\$500
	X	X						\$150
/	X	X		X				\$200
	X	X	X					\$150
/	X	X						\$0
	X	X	X					\$100
		X						\$300
		X		X				\$750
				X				\$1000
				X				\$1000
	X	X						\$200
						X		\$500
-							X	\$300
							X	\$150
	X	X					X	\$400
(PDA)							X	350
Hands-free	X	X						\$400
				X				\$300



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2:

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1993- , WGBH,  
CPB/WGBH  
(National Center for Accessible Media (NCAM)).  
WGBH

, Cornerstones-

### Cornerstones:

Cornerstones , ( )  
)

Cornerstones  
Cornerstones

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## Cornerstones

*Copyright 2003, WGBH Educational Foundation. Funding for Cornerstones provided by the Office of Special Education Programs, U.S. Department of Education.*



" 1"  
" 2"

1-2.

.	/	
<b>1</b>		
1.1		1
1.2		1
1.3		2
<b>2</b>		
2.1		1
2.2		1
<b>3</b>		
3.1		1
3.2		1
3.3		1
3.4		1
3.5		1

<b>4</b>		
4.1	HTML- Web Accessibility Initiative.	1
4.2	HTML-	1
<b>5</b>		
5.1		1
5.2		1
5.3		1
5.4		1
5.5		1
5.6		1
<b>6</b>		
6.1		1
6.2		1

Copyright 2003, *WGBH Educational Foundation*. Funding provided by the National Science Foundation, Award Number HRD-9623958 through the Program for Persons with Disabilities, Senior Program Director: Lawrence A. Scadden, Ph.D. Principle Investigator: Lawrence Goldberg.



- (icon-to-speech)

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- (text-to-speech)

- 

Lisa Eric Van Raepenbusch  
: <http://www.it-clicks.net>

(text-to-speech)

( ) Writing with Symbols 2000 ( Speaking Dynamically Pro 2000),

( ), (curriculum-based  
linked study boards).  
*text-to-speech*( )

a

## Windows Microsoft Word

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*Subhashini Balagopal Patti Young*

*98 Office 2000*

*Microsoft Windows*

*2001.*

*„Closing the Gap“*

" *Windows 98 Accessibility* *Microsoft Office 2000 Accessibility* *Office 2002 Accessibility*!" *Windows XP* ?

*Gap*" 2001, *Closing the*  
Windows 98 Microsoft Word 2000



Windows.

Microsoft

Windows 98 Microsoft Office 2000.

Microsoft

Windows

Windows ( Microsoft Windows 98  
XP). Windows 2000, Windows Me Windows

(Microsoft Magnifier) –

(High-contrast),

stamp),

(rubber

Internet Explorer Word.

Microsoft Word 2000

Word 2000

(Tables and Borders toolbar) Microsoft

Print Screen

" "

PowerPoint

PowerPoint 2000 PowerPoint 2002

Microsoft

„Pack and Go“

PowerPoint.

(

)

PowerPoint



3:

# Microsoft

Microsoft  
( Microsoft ):

Microsoft:

- 
- 
- 
- (Text to speech),  
(text-to-speech)
- (Magnifier),
- 
- 

Microsoft:

- 
- (sound scheme).
- 
- (SoundSentry)
- (ShowSounds) -

Microsoft:

- 
- 
- ( )

StickyKeys

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•

AutoCorrect

AutoComple

•

•

Internet Explorer

:

•

( ),

•

- AutoComplete

- 

## Microsoft

step-by-step  
Microsoft.

Windows XP

<http://www.microsoft.com/enable/training/windowsxp/default.aspx>

Windows 2000

<http://www.microsoft.com/enable/training/windows2000/default.aspx>

Windows Me

<http://www.microsoft.com/enable/training/windowsme/default.aspx>

Windows 98

<http://www.microsoft.com/enable/training/windows98/default.aspx>

Word 2002

<http://www.microsoft.com/enable/training/word 2002/default.aspx>

Word 2000

<http://www.microsoft.com/enable/training/office2000/default.aspx>

Internet Explorer 6

<http://www.microsoft.com/enable/training/ie6/default.aspx>

Internet Explorer 5

<http://www.microsoft.com/enable/training/ie5/default.aspx>

ИЗДАВАЧ:



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Бачваровски Тони

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Наслов на оригиналот: „Using Accessible Technology: A Guide for Educators“, Microsoft Press

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# Пристапна Технологија: Водич за едукатори

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