

The Four Amazing
Fields
of Realtime Reporting

TEXTING LANGUAGE

- **BTW**
- ► FYI
- **LOL**
- **►**TMI
- B4N
- **▶**BFF
- **JK**

- By the way
- ► For your information
- Laugh out loud
- Too much information
- Bye for now
- Best friends forever
- Just kidding

STENO LANGUAGE

- ▶PWA*EU by the way
- ► TPAO*EU for your information
- ► HROL laugh out loud
- ►TAO-FRGS too much information
- ▶ PWAO*EUF bye for now
- ► PWR*EFR best friends forever
- SKWR*BG just kidding

CAN YOU IMAGINE...

- Typing at 225 words per minute?
- Realtime reportersgraduate at 225 wpmand write upwards of260 wpm... on a stenokeyboard!





WE ARE TECHNOLOGY

According to U.S. News & World Report, Court Reporting is listed as one of the Best 50 Careers for 2011.

The Bureau of Labor Statistics projects that careers in Court Reporting will grow 18 percent between 2008 and 2018—a good deal faster than the average for all occupations.

The Telecommunications Act of 1996 requires 100 percent of new programming in the top 25 markets to be captioned. This has created a high demand for Regitime Court Reporters.

The average length of time it takes to become a Realtime Court Reporter is 33 months.

The Michigan Association of Professional Court Reporters, also known as MAPCR, has more information on their website regarding court reporting in general and court reporting schools in Michigan.

So go to www.MAPCR.org to learn more about this amazing and exciting career. Remember...

We Are Technology



Michigan Association of Professional Court Reporters,

We Are Technology!

Michigan Association of **Professional Court Reporters** P.O. Box 366 Pinckney, MI 48169 734,498,2627 www.MAPCR.org

We Are **Technology!**

We Are Technology!

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The Amazing Fields of Realtime Reporting

Freelance Court Reporting

The freelance court reporter is typically an independent contractor who works somewhere different every day — at a law office, deposition room, medical office, or other office environment. Using a high-tech steno writer and a laptop computer equipped with state-of-the-art software, the freelance court reporter captures every word spoken on the record during a deposition, hearing, or meeting. Those words are then instantaneously transcribed into English and are immediately available for viewing, annotating, and searching on the attorneys' computer screens in the room or across the Internet at a remote location. The unedited transcript can be used by the attorneys immediately as they review the day's testimony and prepare for other witness testimony. A fully edited transcript is available quickly afterwards.

Broadcast Captioning

Working from their home or an office, broadcast captioners produce readable English text of live television programming. The captioner listens to the audio of a program and uses a realtime-capable steno writer, software, and a computer linked to the television station via modem or the Internet to produce readable English text of live TV programming within seconds. Captions may be used by consumers who are deaf or hard-of-hearing, but they are also widely displayed in environments like airports, bars, restaurants, and fitness facilities. Due to legislation which requires equal access via captions, broadcast captioning is one of the fastest growing fields of court reporting.





We Are Technology!

Official Court Reporting

The official court reporter, typically an employee of the court, works in a courtroom setting. Using a high-tech steno machine and a computer, along with realtime technology, the official court reporter captures every spoken word said in the courtroom, which is instantaneously transcribed into English and is immediately available for viewing on the judge's and attorneys' laptops, iPads, and smart phones in the courtroom and remote locations across the country. A fully edited transcript is available quickly afterwards. This is the fastest technology available for capturing the spoken word and providing a readable, searchable, and complete record.



CART Writing & Webcasting

Working at a school, university, church, or other live venue, Communication Access Realtime Translation writers provide live event captioning to individuals who are deaf or hard-of-hearing. Using a steno machine and portable computer, along with realtime technology, instant text is streamed for the viewer. This technology allows an individual equal access to information being said in the room that other systems cannot achieve due to the rate of speed achieved by a CART writer. Webcasting reporters use their skills to create live captions for participants in business events which are streamed in realtime via the Internet.

FREELANCE COURT REPORTING

- Law office, deposition room, or medical office
- Realtime translation is immediately viewable
- Captures every spoken word and produces a transcript



OFFICIAL COURT REPORTING



- Employee of the court courtroom setting
- Realtime translation is immediately viewable
- Captures every spoken word and produces a transcript

CART REPORTING

- Communication Access Realtime Translation
- On-site or remote
- Live event translation for people with hearing loss; school, meetings, appointments, etc.
- Equal access to information



BROADCAST CAPTIONING

► Home office or on-site

English text for live television;

sports, news, live events

Captions travel via modem or web to appear on TV

All programming is require to have captions to comply with the ADA



FASTEST TEXTER IN AMERICA

So,000 prize for composing a 149-character text message, with capitalization, punctuation and various symbols, in 39 seconds.

TEXT PHRASE USED BY THE GUINNESS BOOK OF WORLD RECORDS...

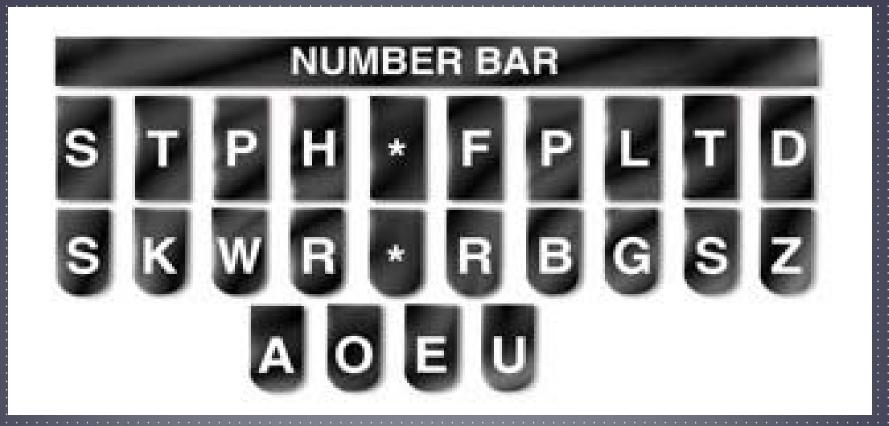
The Razor-toothed piranhas of the genera serrasalmus and pygocentrues are the most ferocious freshwater fish in the world. In reality they seldom attack a human.

139 characters = 9.85 seconds on a steno machine

THE STENO KEYBOARD

- ▶ Was invented in 1863
- Key difference from QWERTY multiple keys can be pressed down at the same time
- Write phonetically by syllables and with brief forms

STENO KEYBOARD



O U R T R O RP WRAO E U TH TP A* T HA **FPLT**

court report can write this fast er than you can read **{.}**

We have 22 characters on a steno keyboard.

We press down a combination of keys at one time to make words and briefs

STENO ALPHABET – LEFT SIDE

▶ B- = PW

►M- = PH

▶ C- = KR

►N-=TPH

▶D- = TK

▶ Q- = KW

▶ F- = TP

▶ V- = SR

►G-=TKPW

► X- = KP

J- = SKWR

▶ Y- = KWR

▶ L- = HR

 $Z_{-} = SKP$

- ► A = short sound
- ► AEU = long sound
- ► E = short sound
- ► AOE = long sound
- ►EU = short i sound
- ► AOEU = long i sound
- O = short sound
- ►OE = long sound
- ►U = short u sound
- ► AOU = long u sound

STENO VOWEL SOUNDS











STENO ALPHABET – RIGHT SIDE

STENO OUTLINES

- ►PW*URP burden of proof
- ► KWRA*RD beyond a reasonable doubt
- ▶ PWOEBL Barnes & Noble
- ► K-BG Krispy Kreme
- ► PHR-BG Martin Luther King, Jr.
- ► PWRO*EPL Barack Obama

HELPFUL SKILLS FROM THE START

- ► Typing skills
- ► English and spelling skills
- Vocabulary knowledge
- Comfortable with technology, computers, and software
- Musically inclined
- ▶ Video Gamer
- **▶** Communication skills



WHAT ABOUT VOICE RECOGNITION?

- We've been told for decades that our jobs would be taken over by other methods
- Have you experienced the faux pas of voice recognition?

THINGS THAT MAKE YOU GO HMM...

- A lead deaf scientist developing voice recognition for a huge computer firm used CART while pitching voice recognition to the board of directors.
- Deaf employees of Microsoft and Google use CART services, not voice recognition

THEY USE REALTIME REPORTERS!

- ▶Why?
- ► Because We Are Technology!

SCHOOLING

- ► Average time is 18 to 36 months
- Brick and mortar schools or online programs
- www.ncra.org



REALTIME REPORTING INCOME

- ▶I.C. vs. employees
- Official reporters salary, benefits and transcript fees
- Freelance paid by the hour and transcript fees
- CART & captioners paid by the hour
- Average salary is \$62,000/year

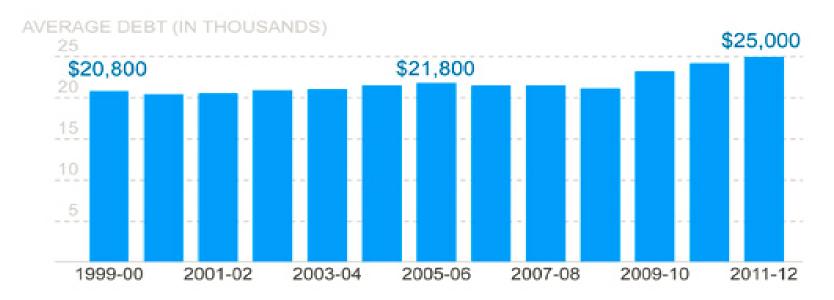


IF YOU MUST HAVE A BACHELOR'S DEGREE...

- Why not get your Associate's in Realtime Reporting and THEN work toward your Bachelor's?
- >\$7.40/hr. minimum wage vs. \$50-\$70/hr.
- The money you're earning can go toward your education, reducing your debt load!

STUDENT LOAN DEBT CONTINUES TO RISE

More than half of the students who graduated with four-year degrees from public and private nonprofit universities since 2000 had debt from student loans. The percentage of students who took out loans increased from 54% in 1999-2000 to 57% in 2011-12, the latest year available. The amount of that debt per borrower with a bachelor's degree increased by more than \$4,000.



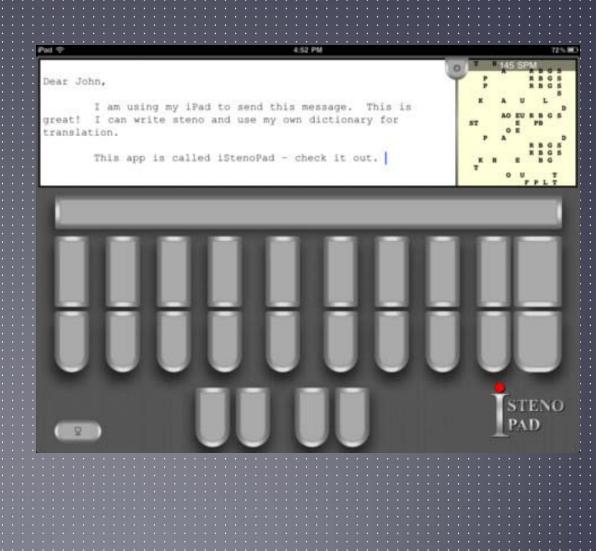
Source: College Board

Data includes only students who began their studies at the institute from which they graduated.

Linda Dono, USA TODAY

CHECK IT OUT!

- ▶iStenoPad is a Steno keyboard app for your iPad!
- Instant Realtime Translation
- Writing Speed Display (strokes per minute)



QUESTIONS?

- ► Contact NCRA at www.ncra.org
- ► Contact MAPCR at www.mapcr.org
- www.careersincourtreporting.com



