SensusAccess

How to Empower Students to Become Self-Sufficient When Converting Educational Material for Online Education

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Sensus

- Inclusion in education
- Technology to empower
- Importance of self-sufficiency
- Going online!

SensusAccess

- Self-service alternate media and media remediation solution

- SensusAccess

  1. Produces MP3 audio files
  2. Produces structured audio books
  3. Produces e-books
  4. Produces digital Braille books
  5. Converts inaccessible and tricky documents into more accessible formats

- Supports multitude of languages

Why SensusAccess?

- Independence and self-sufficiency

- Inclusion in education and vocation

- Long-term strategy

- Inclusive

- Availability

- Privacy

- Multiple formats; reflection

- Accessibility support in online education

SensusAccess Users

- Users with disabilities
  - Blind, partially sighted, reading impaired, learning disorders, …

- At-risk students

- Mainstream students, faculty
  - Poor language skills, different learning styles, foreign language skills, …

- Material production
  - Alternate media professionals, student workers, faculty, professionals, administrators, …

Self-Sufficiency

- Converts documents from any source, any platform, anywhere
  - Inside the LMS
  - Outside the LMS
  - From publishers, databases, scanners, cameras
  - Students own documents
- Supported by comprehensive, accessible e-learning resources
  - Stand-alone
  - Linked in error messages

SensusAccess at a glance

| Email | Web | LTI | API | Training services | Reporting services |

Well-known technologies
Audio, Braille, DAISY, e-books, OCR, translation, clean-up, remediation, AI/ML, office automation, …

Automated Workflows
MP3, EBOOK, DAISY, BRAILLE, Remediation, Translation

Document formats
.DOC, .DOCX, .PPT, .PPTX, .HTM, .HTML, .XML, .TXT, .ASC, .RTF, .PDF (all types), .EPUB, .MOBI, .TEX, .TIF, .GIF, .BMP, .JPEG, .JPG, .J2K, .JP2, .JPX, .PCX, .DCX, .PNG, .DJV

Languages
All major and many smaller European languages, US English, LA Spanish, Arabic, Russian, several Asian languages and more

Alternate media made easy

Follow the four easy steps below to have your document converted into an alternative, accessible format. The result is delivered in your email inbox. You may upload one or more files, enter a URL to a file or simply type in the text you wish to have converted. The form expands as you make your selections.
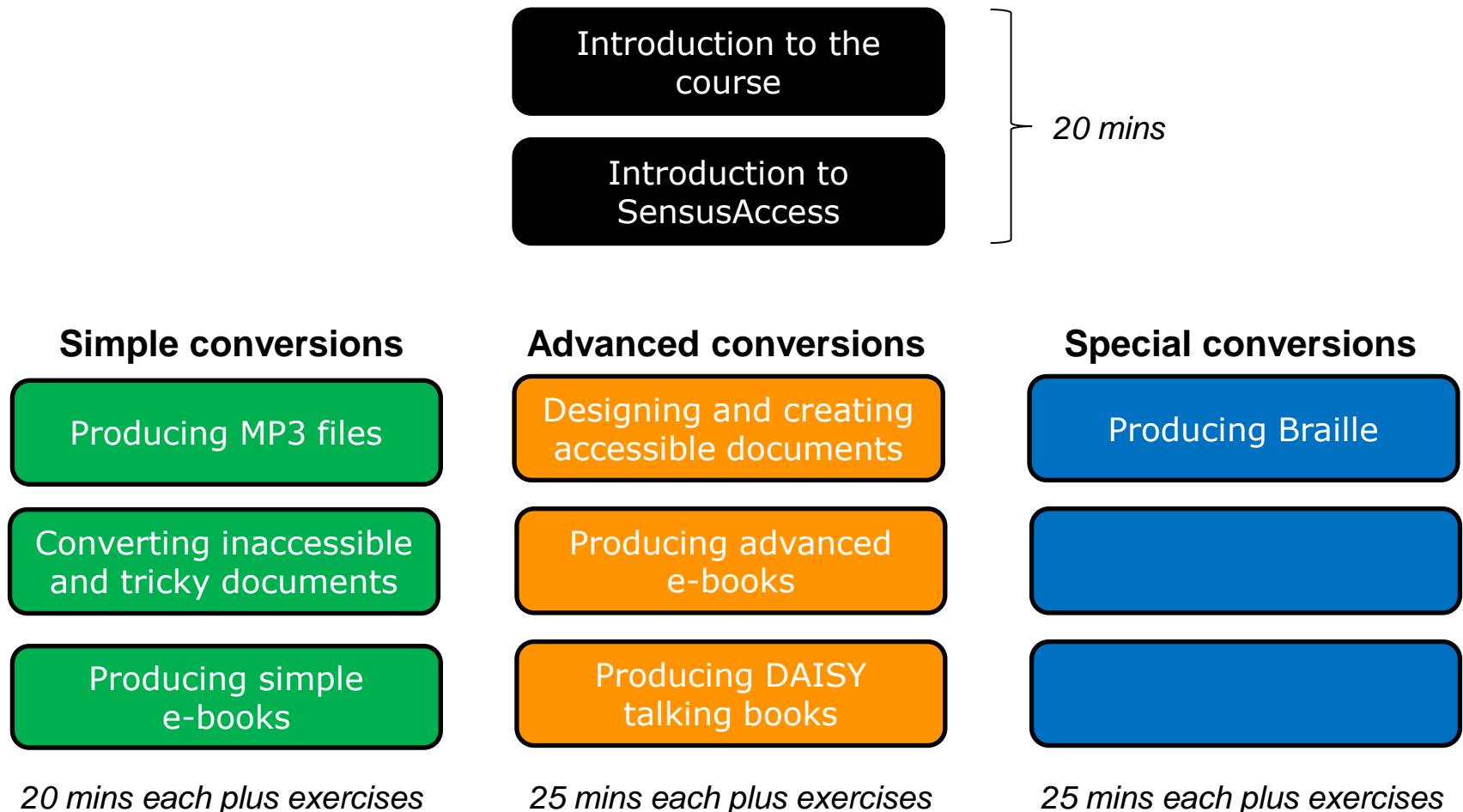
Source

- ● File
- ○ URL
- ○ Text

Step 1 - Upload your document

Select your file and upload it to the server (max 64 MB). Multiple files of the same type may be selected. Supported file types are .DOC, .DOCX, .PDF, .PPT, .PPTX, .TXT, .XML, .HTML, .HTM, .RTF, .EPUB, .MOBI, .TIFF, .TIF, .GIF, .JPG, .JPEG, .BMP, .PNG, .PCX, .DCX, .J2K, .JP2, .JPX, .DJV, .TEX and .ASC

File name: [Choose Files] no files selected   [Upload]

SensusAccess e-learning

SensusAccess

Introduction to the course

Introduction to SensusAccess

20 mins

Simple conversions

Producing MP3 files

Converting inaccessible and tricky documents

Producing simple e-books

20 mins each plus exercises

Advanced conversions

Designing and creating accessible documents

Producing advanced e-books

Producing DAISY talking books

25 mins each plus exercises

Special conversions

Producing Braille

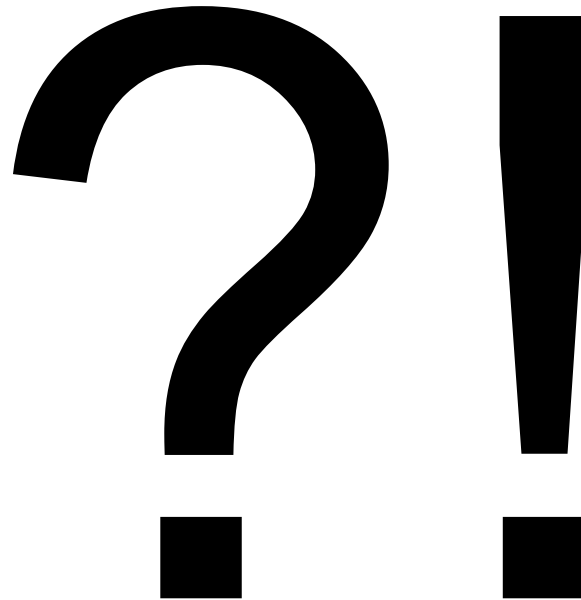*25 mins each plus exercises*

http://www.sensusaccess.com/sensusaccess-e-learning

An award-winning service

2020: WSIS Prize Champion: World Summit for the Information Society (United Nations, ITU)

2016: Recognized as example of solution with outstanding impact on Inclusive Education and accessible ICT (Zero Project, Austria)

2012: Recognized as example of good practice in the implementation of the UN Convention on the Rights of People with Disabilities (Zero Project, Austria)

2012: WISE Award for Inclusion in Education (Qatar)

2011: Finalist, The Braille 21 Award, World Blind Union (Germany)

2010: BETT Award for best Special Education Needs solution (UK)

2009: Access IT Award for Learning for most affordable eLearning solution (UK)

2009: National eWell-Being Award for "Reaching the Digitally Excluded" (UK)

2008: European Commission eInclusion Award for e-Accessibility (EU)

2008: Well-Tech Award for Innovation and Accessibility (Italy)

2007: British Computer Society's Social Contribution Award (UK)

Questions; comments

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