

# **ABBYY®**

**ABBYY FineReader**

**Assessor Recommendations Guide**

# Introduction

**ABBYY FineReader** is a versatile PDF tool which empowers users to efficiently manage documents in the digital workplace. It harnesses **ABBYY FineReader's** AI-based Optical Character Recognition (OCR) technology to make it easier to digitise, retrieve, edit, protect, share, and collaborate on all kinds of inaccessible documents.

**ABBYY FineReader** offers users one of the most advanced OCR's, allowing inaccessible documents to be made accessible to Text-To-Speech and Screen Reading Software, as well as allowing users to edit PDF documents to a high level.

## Key features of ABBYY

### OCR

**ABBYY FineReader** can create accessible and machine readable documents using its powerful OCR, this makes photocopies, textbooks, handwriting notes, as well as make inaccessible PDF's accessible and highly editable.

### Edit

**ABBYY FineReader** allows users to edit and interact with PDF documents to an extremely high level; This includes, highlighting, annotation, add or remove pictures, insert text, change font, font size, font location, colours, freehand drawing, and many more options.

### Digitize

**ABBYY FineReader** is a useful tool in digitising documents. Students can store multiple PDF documents in **ABBYY FineReader** allowing academic journals and resources to be stored in one location. **ABBYY FineReader** can convert PDF into multiple formats including Word, Excel, Kindle, RTF, Powerpoint, and many more.

## **Protect**

**ABBYY FineReader** can be used as a PDF Protection tool, allowing users to lock, password protect, watermark, and redact PDF documents.

## **Forms**

**ABBYY FineReader** allows fillable forms, either by automatically identifying fillable forms, or by using the form editor functionality.

## **Collaborate**

**ABBYY FineReader** is a powerful collaborative tool, edits are shareable cross platform, form editor functions are equally shareable and interactive. Other users of **ABBYY FineReader** can respond to notes, assign tasks and collaborate on projects.

## **198 Languages**

**ABBYY FineReader** can OCR 198 different languages including regional languages such as Welsh, Irish and Scottish Gaelic. Ancient languages such as Latin and Old English, as well as many other languages.

## **Maths & STEM**

**ABBYY FineReader** can OCR documents in 198 different languages including artificial languages such as Numbers, Mathematical Equations and Chemical Formulas; allowing these to be edited, copied or referenced.

## Who will benefit from ABBYY FineReader?

**ABBYY FineReader** can be recommended for students who have general difficulty accessing, or processing text based information.

This could be as a direct result of a diagnosed specific learning difference (SpLD), a physiological, or psychological diagnosis. All of these conditions have an impact on cognition, neurological pathways, and executive functioning skills.

**For example: *(Click on the links to jump straight to the recommendations guide)***

- [Specific Learning Difference \(SpLD\)](#)
  - Dyslexia
  - Dyspraxia or Developmental Coordination Disorder (DCD)
  - Dyscalculia
  - Dysgraphia
  - Speech and language difficulties
  - Attention deficit hyperactivity disorder (ADHD)
  - Attention deficit disorder (ADD)
  
- [Mental Health](#)
  - Anxiety
  - Depression
  - Post Traumatic Stress Disorder (PTSD)
  - Obsessive Compulsive Disorder (OCD)
  - Borderline Personality Disorder (BPD)
  - Dissociative disorder
  - Attention deficit hyperactivity disorder (ADHD)
  - Attention deficit disorder (ADD)
  
- [Autistic Spectrum Disorder \(ASD\) / Asperger's Syndrome](#)

- **Physical / Unseen / Other**

- Arthritis
- Scoliosis
- Sciatica
- Raynaud's syndrome
- Fibromyalgia
- ME / Chronic Fatigue Syndrome (CFS)
- Sickle cell anaemia
- Long Covid
- Multiple Sclerosis (MS)
- Brain injury
- Sickle cell anaemia
- Postural orthostatic tachycardia syndrome (POTS)

- **Visual Impairment**

- Glaucoma
- Keractaconus
- Migraine (with aura)
- Diabetic retinopathy
- Multiple sclerosis
- Strabismus

# Areas of study where **ABBYY FineReader** can be recommended.

## Specific Learning Difference (SpLD)

- Dyslexia
- Dyspraxia or Developmental Coordination Disorder (DCD)
- Dyscalculia
- Dysgraphia
- Auditory Processing Disorder
- Attention deficit hyperactivity disorder (ADHD)
- Attention deficit disorder (ADD)

**ABBYY FineReader** can help students who have general difficulty processing or accessing text-based material, which is as a direct result of a diagnosed specific learning difference.

By using the powerful OCR features to create accessible and machine readable text, **ABBYY FineReader** helps students to easily access and interact with all text based information.

### Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources.
- In combination with text-to-speech software, students can access all text-based reading material in an auditory format which is easier to process, and retain to memory.
- Once information has been extracted by **ABBYY FineReader**, the text can be converted automatically into a format which is more accessible for the student (e.g, *OpenDyslexic*, or *Comic Sans*).
- **ABBYY FineReader** is a visual learning tool which allows the student to highlight text, underline key information, as well as to take summarised notes of key information.

- **ABBYY FineReader** is ideal for students who process information and instruction more effectively when they adopt a visual or kinaesthetic approach to learning.
- The free draw feature within **ABBYY FineReader** allows students to directly interact with text, a process which improves concentration, and improves memory formation.
- **ABBYY FineReader** assists students who have problems losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.
- **ABBYY FineReader** can be used to remove any unwanted distractions from research material (*e.g pictures, images, or tables*), to enable students to predominantly focus on the text.
- Students can use the OCR feature within **ABBYY FineReader** to extract numbers, simple maths formulas, and chemical equations from academic research material.
- Students who have difficulties completing forms or questionnaires, can scan documents into **ABBYY FineReader**, and use the form editing feature to help them fill in all necessary details.
- **ABBYY FineReader** can be used to change the aesthetics of all reading material, by changing the background colour, inverting the colour of text, or even changing the colour of text.
- **ABBYY FineReader** is ideal for students who experience symptoms related to visual disturbance (*i.e blurred vision, words moving on the page, or eye fatigue*), particularly when reading black text printed on a white background.
- **ABBYY FineReader** can be used on reading or writing tablets to access text on the go. This enables students to interact with digital copies much in the same way as they would with hardcopy.
- **ABBYY FineReader** is ideal for students who use highlighting and annotation techniques as a useful aid to learning.

- **ABBYY FineReader** can be used to extract diagrams, graphs, or images from research material, which can then be pasted into compositional work.
- **ABBYY FineReader** can be used as a collaborative proofreading tool. Tutors can use **ABBYY FineReader** to annotate directly within written work, allowing the student to review or respond to feedback.
- This is particularly useful for students who have difficulty reviewing feedback, and linking this back to their work.

### Note-taking in Lectures and Seminars

- Students can use the OCR feature within **ABBYY FineReader** to scan copies of handwritten notes, and then organise, edit, and develop notes into more learning resources, all within the centralised database.
- **ABBYY FineReader** is ideal for students who have difficulties with organisation, and can have a tendency to lose information.
- Students can also use **ABBYY FineReader** to extract information from PowerPoint slides, and use this as part of the note-taking process.
- **ABBYY FineReader** is beneficial for those students who find it difficult to find a starting point with note-taking, or have very few note-taking strategies in place.
- Students can use the OCR feature within **ABBYY FineReader** to extract numbers, simple maths formulas, and chemical equations from presentation slides or teaching materials, and include this information within their notes.
- This feature is particularly useful for students who have difficulties with visual processing, or recording information accurately from a powerpoint slide, or projection screen.

### Time management and organisation

- **ABBYY FineReader** assists students who have problems losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.

- **ABBYY FineReader** is an efficiency tool, as it is an all in one solution to where students can interact with text, create learning resources, and organise this in one centralised place.

### **Practical Sessions, Placements, Field Trips and Additional Course Activities**

- **ABBYY FineReader** can be used for field research activities, as this allows students to create, edit, and complete forms or questionnaires.
- This is beneficial to those students who are required to engage with interviews as part of their coursework projects.
- **ABBYY FineReader** can be used on the go with all mobile devices, where the student can scan, edit, and work on new or existing projects.
- **ABBYY FineReader** can be used as a collaboration tool. Students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.

### **Examinations and Timed Assessments**

- Students can use **ABBYY FineReader** as an effective revision tool. As students can use **ABBYY FineReader** to extract and manipulate information, as well as highlight key points, or annotate as required.
- **ABBYY FineReader** is ideal for students who learn more effectively by using visual learning strategies when working directly within text.
- **ABBYY FineReader** can be used as an organisational tool for exam preparation, as all revision aids can be stored and categorised in the centralised database.

### **Social Interaction and Communication**

- **ABBYY FineReader** can be used as a tool to aid the preparation of presentations, particularly when students are working in groups.

- Students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.

## Mental Health

- Anxiety
- Depression
- Post Traumatic Stress Disorder (PTSD)
- Obsessive Compulsive Disorder (OCD)
- Borderline Personality Disorder (BPD)
- Dissociative disorder
- Attention deficit hyperactivity disorder (ADHD)
- Attention deficit disorder (ADD)

**ABBYY FineReader** can help students who have general difficulty processing text-based material. This could be as a direct result of a mental health condition which affects cognition, and executive functioning skills.

By using OCR to make all forms of text accessible, **ABBYY FineReader** also supports students' who process information more effectively when they are able to directly interact with information.

### Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources. In combination with a text-to-speech software, students can access all text-based reading material, into an auditory format which is easier to access, process, and retain to memory.
- **ABBYY FineReader** is a quick and efficient way of accessing all text based information, thereby reducing anxiety around research and reading activities.
- Once information has been extracted by **ABBYY FineReader**, the text can be converted automatically into a format which is more accessible for the student (e.g, OpenDyslexic, or Comic Sans).
- **ABBYY FineReader** allows students to employ highlighting and annotation techniques directly within text. A strategy which not only aids concentration, but also improves memory formation.

- **ABBYY FineReader** is ideal for students who process information and instruction more effectively when they adopt a visual or kinaesthetic approach to learning.
- The free draw feature within **ABBYY FineReader** allows students to directly interact with text, a process which builds muscle memory, and improves memory formation.
- **ABBYY FineReader** assists students who have problems losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.
- **ABBYY FineReader** can be used on reading or writing tablets to access text on the go.
- This enables students to interact with digital copies much in the same way as they would with hardcopy. **ABBYY FineReader** is ideal for students who use highlighting and annotation techniques as a useful aid to learning.
- **ABBYY FineReader** is also a useful strategy for students who have sensory issues or obsessive compulsive behaviours, and find it difficult to touch or handle shared books, or certain materials.
- **ABBYY FineReader** can be used to remove any unwanted distractions from research material, such as pictures, images, or tables, to enable students to predominantly focus on the text.
- **ABBYY FineReader** significantly reduces the need for hardcopy material, and the requirement to print off large amounts of text.
- This is ideal for students who have anxieties around claiming back expenses from the funding body.
- **ABBYY FineReader** is a useful tool for students who have obsessive-compulsive behaviours around cleanliness, and using shared materials. As information can be scanned using the OCR feature within **ABBYY FineReader**, and the student can print off a copy of their own reading material.

### Writing and Reviewing Academic Work

- **ABBYY FineReader** can be used to extract mathematical formulas, diagrams, graphs, or images from research material, which can

then be included within compositional work.

- **ABBYY FineReader** can be used as a collaborative proofreading tool. Tutors can use **ABBYY FineReader** to annotate directly within written work, allowing the student to review or respond to feedback.
- This is particularly useful for students who have difficulty reviewing feedback, and linking this back to their work.
- **ABBYY FineReader** is a useful tool for students who have problems with social anxiety, which makes it difficult for them to interact or communicate with others.

### Note-taking in Lectures and Seminars

- Students can use the OCR feature within **ABBYY FineReader** to scan copies of handwritten notes, and then organise, edit, and develop these notes into more learning resources all in the centralised database.
- This is ideal for students who have difficulties with organisation, and can have a tendency to lose information.
- Students can use the OCR feature within **ABBYY FineReader** to scan copies of handwritten notes, and then organise, edit, and develop notes into more learning resources, all within the centralised database.
- **ABBYY FineReader** is ideal for students who have difficulties with organisation, and can have a tendency to lose or misplace information.
- Students can use the OCR feature within **ABBYY FineReader** to extract numbers, simple maths formulas, and chemical equations from presentation slides or teaching materials, and include this information within their notes.
- This feature is particularly useful for students who have difficulties with short term memory, or being able to record information accurately from a powerpoint slide, or projection screen.

### Time management and organisation

- **ABBYY FineReader** assists students who have problems losing or

misplacing research and learning materials, as all resources are stored and categorised in one centralised database.

- As all information is stored in one centralised database, it is much quicker for students to locate information.
- **ABBYY FineReader** is an efficiency tool, as it is an all in one solution to where students can interact with text, create learning resources, and organise this in one centralised place.

### **Practical Sessions, Placements, Field Trips and Additional Course Activities**

- **ABBYY FineReader** can be used for field research activities, as this allows students to create, edit, and complete forms or questionnaires.
- This is beneficial to those students who are required to engage with interviews as part of coursework projects.
- **ABBYY FineReader** can be used on the go with all mobile devices, where the student can scan, edit, and work on new or existing projects.
- **ABBYY FineReader** can be used as a collaboration tool, as students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.
- **ABBYY** is ideal for students who have difficulty communicating with others on an interpersonal level.

### **Examinations and Timed Assessments**

- Students can use **ABBYY FineReader** as an effective revision tool. As students can use **ABBYY FineReader** to extract and manipulate information, as well as highlight key points, or annotate as required.
- This is ideal for students who learn more effectively by using visual learning strategies when working directly within text.
- **ABBYY FineReader** can be used as an organisational tool, as all

revision aids can be stored and categorised in the centralised database.

### **Social Interaction and Communication**

- **ABBYY FineReader** can be used as a tool to aid the preparation of presentations, particularly when students are working in groups.
- Students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.
- **ABBYY FineReader** is an ideal communication tool for students who experience social anxiety, and have difficulty working or collaborating with others.

## Autistic Spectrum Disorder (ASD) / Asperger's Syndrome

- Childhood disintegrative disorder
- Pervasive developmental disorder
- q22 deletion syndrome

**ABBYY FineReader** can help students who have difficulties with accessing, processing, and organising reading and research material. This problem is usually associated with students who experience considerable issues with prioritisation of information, organisation, cognitive processing, or executive functioning skills.

By reducing the steps required to access and interact with text based materials, **ABBYY FineReader** makes the research process more manageable for students, and therefore less overwhelming.

By using OCR to make all forms of text accessible, **ABBYY FineReader** also supports students' who process information more effectively when they are able to directly interact with text based material.

### Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources. In combination with a text-to-speech software, students can access all text-based reading material, into a format which is easier to access, process, and retain to memory.
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and instruction more effectively, when they adopt a visual or kinaesthetic approach to learning. The free draw feature within **ABBYY FineReader** allows students to directly interact with text, a process which builds muscle memory, and improves memory formation.

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copy of their own reading material.

### Writing and Reviewing Academic Work

- **ABBYY FineReader** can be used to extract diagrams, graphs, or images from research material, which can then be included within compositional work.
- **ABBYY FineReader** can be used as a collaborative proofreading tool. As tutors can use **ABBYY FineReader** to annotate directly within written work, allowing the student to review or respond to feedback.
- This is particularly useful for students who have difficulty reviewing feedback, and linking this back to their work.
- **ABBYY FineReader** is a useful tool for students who have problems with social anxiety, which makes it difficult for them to interact or communicate with others.

### Note-taking in Lectures and Seminars

- Students can use the OCR feature within **ABBYY FineReader** to scan copies of handwritten notes, and then organise, edit, and develop these notes into more learning resources all in the centralised database.
- This is ideal for students who have difficulties with organisation, and can have a tendency to lose information.
- Students can also use **ABBYY FineReader** to extract information from PowerPoint slides, and use this as part of the note-taking process.
- This is beneficial for those students who find it difficult to find a starting point with note-taking, or have very few note-taking strategies in place.
- Students can use the OCR feature within **ABBYY FineReader** to extract numbers, simple maths formulas, chemical equations from presentation slides or teaching materials, and use these as part of the note-taking process.
- This feature is particularly useful for students who have difficulties

with working memory, and concentration.

### **Time management and organisation**

- **ABBYY FineReader** assists students who have problems losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.
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### **Practical Sessions, Placements, Field Trips and Additional Course Activities**

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- Students can use **ABBYY FineReader** as an effective revision tool. As students can use **ABBYY FineReader** to extract and manipulate information, as well as highlight key points, or annotate as required.
- This is ideal for students who learn more effectively by using visual

learning strategies when working directly within text.

- **ABBYY FineReader** can be used as an organisational tool, as all revision aids can be stored and categorised in the centralised database.
- **ABBYY FineReader** can be used to make exam papers more accessible to students. As the text can be converted easily into an alternate format, (i.e, *OpenDyslexic*, or *Comic Sans*).

### **Social Interaction and Communication**

- **ABBYY FineReader** can be used as a tool to aid the preparation of presentations, particularly when students are working in groups.
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- **ABBYY FineReader** is an ideal communication tool for students who have difficulty working or collaborating with others.

## Physical / Unseen / Other

- Arthritis
- Diabetes (Type 1 or Type 2)
- Scoliosis
- Sciatica
- Raynaud's syndrome
- Fibromyalgia
- ME / Chronic Fatigue Syndrome (CFS)
- Sickle Cell Anaemia
- Long Covid
- Multiple Sclerosis (MS)
- Brain injury
- Sickle cell anaemia
- Postural orthostatic tachycardia syndrome (POTS)

**ABBYY FineReader** can help students who have difficulties with accessing, processing, and organising research material. This problem is usually associated with students who have been diagnosed with conditions which affect neurological pathways, cognitive processing, or executive functioning skills.

By reducing the steps required to access and interact with text based materials, **ABBYY FineReader** makes the research process more manageable for students, and therefore less overwhelming.

### Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources. In combination with a text-to-speech software, students can access all text-based reading material, into a format which is easier to access, process, and retain to memory.
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- **ABBYY FineReader** is ideal for students who experience blurred vision, words moving on the page, or eye fatigue when reading black text from white paper.
- **ABBYY FineReader** can be used on reading or writing tablets to access text on the go. This enables students to interact with digital copies much in the same way as they would with hardcopy.
- This strategy is ideal for students who use highlighting and annotation techniques as a useful aid to learning.
- **ABBYY FineReader** significantly reduces the need for hardcopy material, and the need to print off large amounts of text. This is ideal for students who have difficulties handling or manipulating books,

and are only able to effectively interact with reading or writing tablets.

### Writing and Reviewing Academic Work

- **ABBYY FineReader** can be used to extract diagrams, graphs, or images from research material, which can then be included within compositional work.
- **ABBYY FineReader** can be used as a collaborative proofreading tool. As tutors can use **ABBYY FineReader** to annotate directly within written work, allowing the student to review or respond to feedback.
- This is particularly useful for students who have difficulty reviewing feedback, and linking this back to their work.

### Note-taking in Lectures and Seminars

- Students can use the OCR feature within **ABBYY FineReader** to scan copies of handwritten notes, and then organise, edit, and develop these notes into more learning resources all in the centralised database.
- This is ideal for students who have difficulties with organisation, and can have a tendency to misplace information.
- Students can also use **ABBYY FineReader** to extract information from PowerPoint slides, and use this as part of the note-taking process.
- This is beneficial for those students who have general difficulties taking typed or handwritten notes, or have very few note-taking strategies in place.
- Students can use the OCR feature within **ABBYY FineReader** to extract numbers, simple maths formulas, chemical equations from presentation slides or teaching materials, and use these as part of the note-taking process.
- This feature is particularly useful for students who have difficulties with handwriting, working memory, and concentration.

### Time management and organisation

- **ABBYY FineReader** assists students who have problems losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.
- As all information is stored in one centralised database, it is much quicker for students to locate information.
- **ABBYY FineReader** is an efficiency tool, as it is an all in one solution to where students can interact with text, create learning resources, and organise this in one centralised place.

### **Practical Sessions, Placements, Field Trips and Additional Course Activities**

- **ABBYY FineReader** can be used for field research activities, as this allows students to create, edit, and complete questionnaires.
- This is beneficial to those students who are required to engage with interviews as part of coursework projects.
- **ABBYY FineReader** can be used on the go with all mobile devices, where the student can scan, edit, and work on new or existing projects.
- **ABBYY FineReader** allows students to maximise all available working time whether at home, or during field research.

### **Examinations and Timed Assessments**

- Students can use **ABBYY FineReader** as an effective revision tool. As students can use **ABBYY FineReader** to extract and manipulate information, as well as highlight key points, or annotate as required.
- This is ideal for students who learn more effectively by using visual learning strategies when working directly within text.
- **ABBYY FineReader** can be used as an organisational tool, as all revision aids can be stored and categorised in the centralised database.
- **ABBYY FineReader** can be used to make exam papers more accessible to students. As the text can be converted easily into an

alternate format, (i.e, OpenDyslexic, or Comic Sans).

### **Social Interaction and Communication**

- **ABBYY FineReader** can be used as a tool to aid the preparation of presentations, particularly when students are working in groups.
- Students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.
- This is particularly useful for students who have memory recall issues, as with **ABBYY FineReader**, they can quickly refer back to presentation notes, helping reinforce memory.

## Visual Impairment

- Glaucoma
- Keractaconus
- Migraine (with aura)
- Diabetic retinopathy
- Multiple sclerosis
- Strabismus

**ABBYY FineReader** can help students who have been diagnosed with a visual impairment which affects their ability to access text based research material.

**ABBYY FineReader's** accessibility features allow it to work in combination with screen reading software such as Jaws, Dolphin Supernova, or ZoomText Fusion.

Furthermore, **ABBYY FineReader** can convert all text in preparation for Braille translation.

**ABBYY FineReader** helps visually impaired students quickly and easily access, extract, and organise research into a centralised database.

By reducing the steps required to read and evaluate articles, **ABBYY FineReader** makes all reading tasks more manageable for students, and therefore less overwhelming.

### Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources. In combination with screen reading/magnification software, students can access all text-based reading material, into a format which is easier to access, process, and retain to memory.
- **ABBYY FineReader** can convert text into an accessible format

ready for Braille translation.

- Once in an Accessible format, information can be accessed via a Braille computer, or printed off using a Braille printer.
- Once information has been extracted by **ABBYY FineReader**, the text can be converted automatically into a format which is more accessible for the student.
- **ABBYY FineReader** can be used to change the aesthetics of all reading material, by changing the background colour, inverting the colour of text, or even changing the colour of the page.
- **ABBYY FineReader** can be used on reading or writing tablets to access text on the go. This enables students to interact with digital copies much in the same way as they would with hardcopy.
- When using a reading or writing tablet, the student can use accessibility features within these devices to enlarge text on the screen.
- Students who use screen reading software, can quickly navigate around the features and functionalities of the **ABBYY**, by using the shortcut keys.

### Writing and Reviewing Academic Work

- In combination with a magnification software, the OCR feature within **ABBYY FineReader** makes it easier to extract diagrams, graphs, or images and be transferred into a word processor.
- The accessibility features within **ABBYY FineReader**, make it easier for students to review and respond to feedback on their coursework.
- Tutors can add comments on to PDF copies of written work, and in combination with magnification and screen reading software, students are easily able to review feedback.

### Note-taking in Lectures and Seminars

- **ABBYY FineReader** can convert all teaching materials into a format which is accessible through screen reading and magnification software.

- Furthermore, **ABBYY FineReader** can be used to prepare text ready for translation to be accessed by a Braille computer, or for Braille printing.
- **ABBYY FineReader** allows the students to interact with all text-based material via a tablet or laptop, Enabling the student to highlight, annotate, or enlarge text (using screen reading/magnification software) into an accessible format.

### Time management and organisation

- **ABBYY FineReader** assists students who can be vulnerable to losing or misplacing research and learning materials, as all resources are stored and categorised in one centralised database.
- As all information is stored in one centralised database, it is much easier and quicker for students to locate information.

### Practical Sessions, Placements, Field Trips and Additional Course Activities

- **ABBYY FineReader** can be used to complete forms and questionnaires
- **ABBYY FineReader** can be used on the go with all mobile devices and tablets, allowing the student to scan, edit, and work on new or existing projects.
- In the absence of screen reading or magnification software, the student can use the **ABBYY FineReader** app to scan documentation, which can be enlarged and make text more accessible.
- **ABBYY FineReader** can be used as a collaboration tool, as students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms, and allows the student to access information using screen reading or magnification software.

### Examinations and Timed Assessments

- Students can use **ABBYY FineReader** as an effective revision tool.

As students can use **ABBYY FineReader** to extract and manipulate information, as well as highlight key points, or annotate as required.

- This is ideal for students who learn more effectively when working directly within text.
- **ABBYY FineReader** can be used as an organisational tool, as all revision aids can be stored and categorised in the centralised database.
- **ABBYY FineReader** can be used to make exam papers more accessible to students. As the text can be converted easily into an alternate format, (i.e, *OpenDyslexic*, or *Comic Sans*).

### **Social Interaction and Communication**

- **ABBYY FineReader** can be used as a tool to aid the preparation of presentations, particularly when students are working in groups.
- As students can use **ABBYY FineReader** to annotate directly within documents, allowing the student to take notes, or provide feedback to group members. This information can then be shared across all platforms.
- **ABBYY FineReader** is an ideal communication tool for students who have difficulty working or collaborating with others.

## Hearing impairment

- Tinnitus
- Misophonia
- BSL

## Research and Reading

- **ABBYY FineReader** can be used to extract key information from any text based resources.
- **ABBYY FineReader** can edit text into a format which is more accessible (i.e, Open Dyslexic, Comic Sans)
- **ABBYY FineReader** can be used to highlight, underline key information from all text based resources; ideal for building muscle memory/ links to information. Free draw/take notes;
- **ABBYY FineReader** is a digital organisational tool, where all resources/learning materials are in one centralised database.
- **ABBYY FineReader** (with writing tablet) is an efficiency tool, as students do not need to print off hardcopy and can work directly with digital.
- **ABBYY FineReader** is ideal for students who work better by taking handwritten notes, aids muscle memory;
- Remove unwanted, not distracted by other information
- Students can use the style editor feature in **ABBYY FineReader** to convert into a style accessible to the student. This can be set as default.
- Students can use the OCR feature within **ABBYY FineReader** to extract Numbers, simple maths formulas, and chemical equations (from PPS).
- Students with speech and language difficulties can scan forms into **ABBYY FineReader**, and edit and complete within the form editing feature. Ideal for students who have difficulties completing forms.
- Students who have anxiety about claiming back expenses;
- Sensory issues - Students who do not like to touch paper.
- OCD - removes extra steps, minimises anxiety;
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## Writing and Reviewing Academic Work

- Research process;

- Extract diagrams, graphs and text; and put into a word processor.
- Proofreading tool; feedback directly on their work;
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### **Note-taking in Lectures and Seminars**

- Extract information from PPS;
- OCR hand printed notes;
- Students can use the OCR feature within **ABBYY FineReader** to extract Numbers, simple maths formulas, chemical equations; (from PPS)

### **Time management and organisation**

- Centralised approach to storing information; quicker to find;
- Efficiency tool, no scanning required; use phone/device;

### **Practical Sessions, Placements, Field Trips and Additional Course Activities**

- Field research creating questionnaires
- ABBYY app ; scan, edit, and work on new or existing;
- Collaboration; notes can be shared; cross platforms

### **Examinations and Timed Assessments**

- Revision; add notes, easily to refer back, comments; quick search/find,
- Remove unwanted information
- Organise exam revision;
- Make exam papers accessible to OCR/text to speech/ (exam board approved?)

### **Social Interaction and Communication**

- Presentations; group presentation; edit and collaborate;
- Collaboration; Collaboration; notes can be shared; cross platforms

### **Travel and Access to Higher Education Environment**

- Home to campus