

# Tellus

AI-based Interview Software  
for Candidate Screening, Educators / Learners



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Our AI-based platform employs advanced machine learning and natural language processing technologies to assist in interview training and candidate assessment. However, AI outputs may not be error-free and should not be considered a substitute for professional judgment or human oversight.

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## : Cutting-Edge AI-Powered Interview Assessment

- Tellus is an AI interview analytics platform, empowering decision makers through advanced insights
- Seamless interviews with AI scoring on **content**, **presentation**, **listening**, and **fluency**
- Streamline the assessment process by harnessing advanced AI technologies to conduct candidate screening, positioning itself as a key recruitment tool
- **Awarded in 2025:**



### Partnerships:



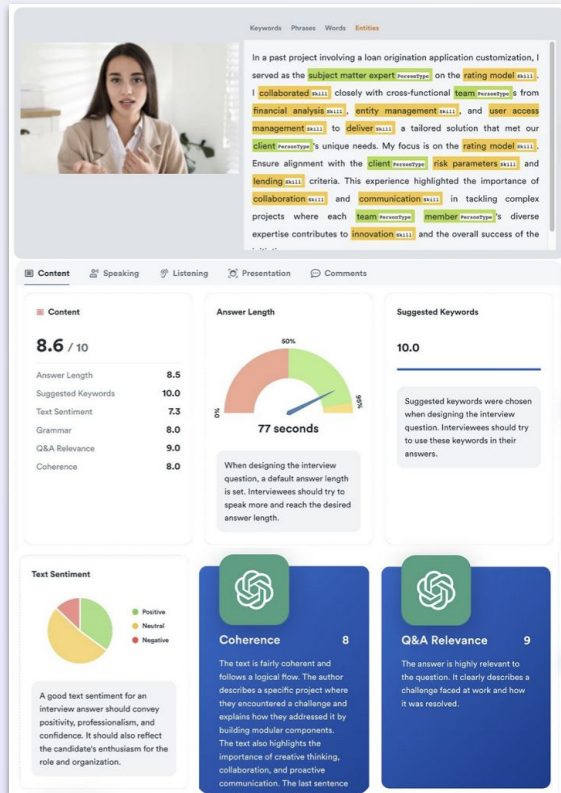
香港中文大學 學生事務處  
Office of Student Affairs



香港中文大學圖書館  
The Chinese University of Hong Kong Library



英語教學單位  
English Language Teaching Unit



## A Versatile Platform

Our technology has incredible potential to serve multiple industries.



Hiring



Admissions



EdTech



Market Research

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## A Versatile Platform (cont'd)

Even more possibilities...

Verbal  
Assessment

Language  
Teaching

Big Data  
Collection &  
Analysis

Opinion Surveys

Group  
Discussions

Focus Groups

Research

Mental Health

# To Organisations...



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## The Problems

Interviews are expensive, time consuming, and affected by personal biases

Interview trainings are also expensive, time consuming, and affected by personal biases

**66%** of hiring time is spent on interviews

**HKD36k** is the average cost of hiring a candidate

**250 people** respond to the average job posting

## The Solution



Makes interviews  
and interview trainings  
more **objective**,  
more **affordable**,  
& more **efficient**.



**76%** lower cost per interview

Feedback shows 1 Tellus interview vs for an HR manager's hour of time



**25-70** minutes saved per  
interview

20 mins for 1 Tellus interview vs 45-90 min  
average face-to-face interview time



**200%+** interview productivity

At least 3 consecutive Tellus interviews could  
conclude during the time of an average 1 hour  
face-to-face interview. This number could increase  
to dozens or hundreds per hour



How can our AI-powered platform optimise the interview and interview training process?

The screenshot displays the Tellus platform interface. On the left is a sidebar menu with a university crest and the 'tellus' logo at the top. The menu is organized into three sections: ADMINISTRATOR (Manage Users, Configuration, View System Log), INTERVIEWER (Manage Interview), and INTERVIEWEE (My Interviews, Interview Results). The 'Manage Interview' option is highlighted. The main content area is titled 'Interview Session List' and includes a 'Manage Interview' link. Below this, there are status counts: 298 Active and 25 Inactive. A search bar is present. A table lists interview sessions with columns for Session ID and Session Name.

Session ID	Session Name
1	Computer Technician II Interview
2	Computer Technician II Interview

# Product

1. Instant video transcription
2. Independent Objective Scoring
3. Skill-based AI Analysis in the whole interview / each individual questions
4. Provide instant feedback, and educate candidate for self-improvement



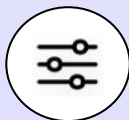
**Scoring vs job markets**



**Big AI model pushes credibilities**



**Cost Effectiveness**

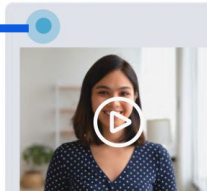


**Strong customisation ability and team**



**Shapeable marking schemes**

Q3: Describe a situation when you disagreed with someone at work. What did you do, and what was the result?



Keywords Phrases Words Entities Grammar

During my time at Fujitsu we were working on a voice over IP softphone application and we were designing the interface. The portal manager proposed that we should use the our own UI and components for the interface but will be more consistent for the Android and iOS to use our application. However, I does not really agree with because that both the Android and iOS provide native core kit so that we can just use the native SDK for it. And also has no additional learning curve as that it will be identical to the system UI so that once the user know how the system UI, they know how to use our application. So I have voiced my concern to the product manager. We discussed the advantages such as the more convenient to implement. And more consistent without an additional learning curve. And he evaluated the pros and cons and finally accepted my idea.

Content Speaking Listening Presentation Comments

Content

7

Answer Length 6  
Suggested Keywords 3  
Text Sentiment 3  
Grammar 8  
Q&A Relevance 9  
Coherence 9

Answer Length



When designing the interview question, a default answer length is set. Interviewees should try to speak more and reach the desired answer length.

Answer Length | 6.7



**Q&A Relevance**

The answer provides a clear example of a disagreement at work and explains the respondent's approach to resolving the issue. However, the answer could have been more concise and focused on the respondent's personal actions and outcomes, rather than extensive details about the project and technological aspects.

Grammar

8.0

Grammatical errors are allowed in the answer, but less is better, as the answer should be understandable.

Grammar | 8

Suggested Keywords

2.5

Suggested keywords were chosen when designing the interview question. Interviewees should try to use these keywords in their answers.

Suggested Keywords | 2.8

Text Sentiment



The sentiment of the answer should be neutral, but positive or negative answers are also allowed. A high amount of both positive or negative answers could be a sign of derailing activity.

Text Sentiment | 0.8

## Product (Cont'd)

- Streamline the workflows from invitation, get-prepared to real on-demand interviews

### Interview Invitation from Tellus

Dear

Greetings from The Tellus Team at The Chinese University of Hong Kong.

We are pleased to invite you to participate in an online interview, "Interview for Internship". The interview will be available for you to complete anytime between 10:12 AM on 12th May 2025 and 10:12 AM on 12th June 2025.

#### Interview Details

- Duration:** The estimated interview duration is 5 minutes.
- Format:** The interview will be conducted online and require a microphone and web camera. For the best experience, we recommend using a laptop or desktop computer instead of a mobile device.
- Questions:** The interview consists of 1 question.

#### Reminders

- Internet Connection:** Please make sure you have a stable internet connection during the interview.
- Environment:** Please find a quiet and suitable environment for the interview.
- Device Preparation:** Please ensure that your devices (computer, microphone, webcam) are working properly before the interview.

To conduct the interview, please click the button below:

[Conduct interview](#)

If you have any questions or concerns, please don't hesitate to contact us at [tellus@keep.edu.hk](mailto:tellus@keep.edu.hk).

We look forward to your participation in the interview.

Best regards,  
The Tellus Team  
The Chinese University of Hong Kong

### Terms of Service

Thank you for using our services ("Services"). The Services are provided by Knowledge & Education Exchange Platform ("KEEP"), headquartered at The Chinese University of Hong Kong.

#### 1. Using our Services

By using KEEP's Services, via any media including webpages and mobile applications, you are agreeing to the Terms of Service ("Terms").


If you are under the age of 18, you represent and agree that you are an emancipated minor or possess legal parental or guardian consent to use the Services and are fully able and competent to enter into all of the conditions, obligations, affirmations, representations and warranties set forth in these Terms.

Do not misuse our Services. You may use our Services only as permitted by law and not contradicting instructions we provide. We may suspend or stop providing our Services to you if you do not comply with our Terms or policies or if we are investigating suspected misconduct.

We are constantly changing and improving our Services. We may add or remove

[Agree And Proceed](#)

You need to agree to the terms and conditions to proceed.



Allow "tellus.keep.edu.hk" to use your camera and microphone?

You can change this setting in the Websites section of Safari Settings.

[Allow](#)

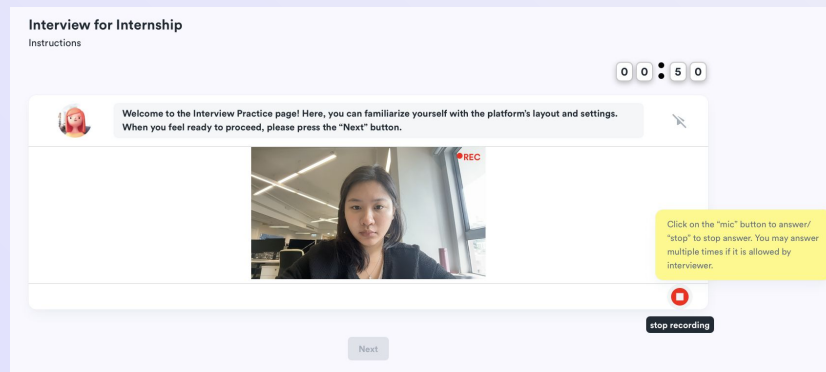
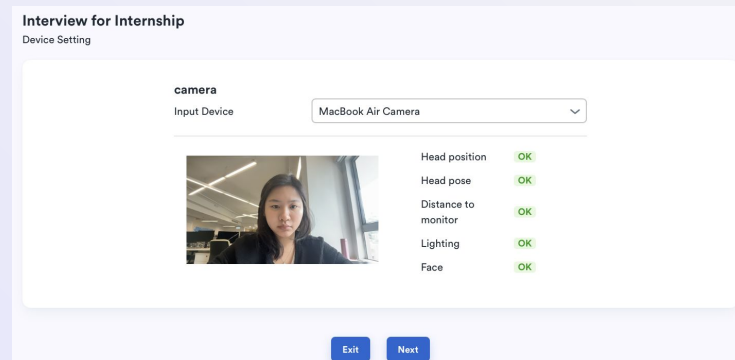
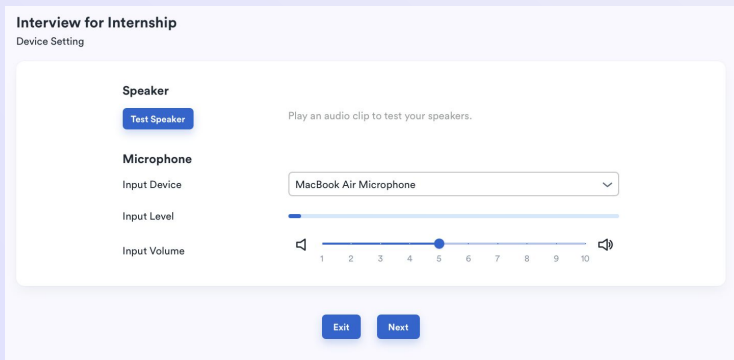
[Never for This Website](#)

[Don't Allow](#)

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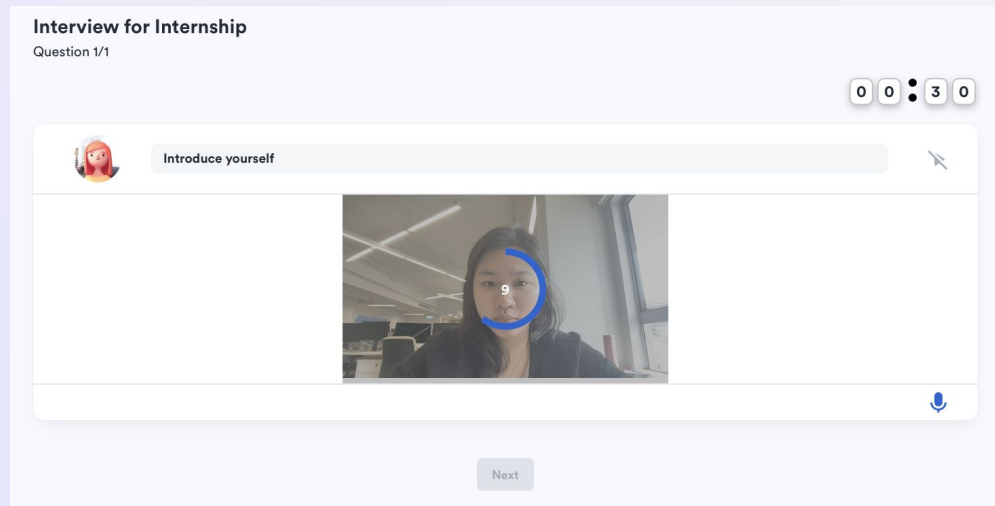
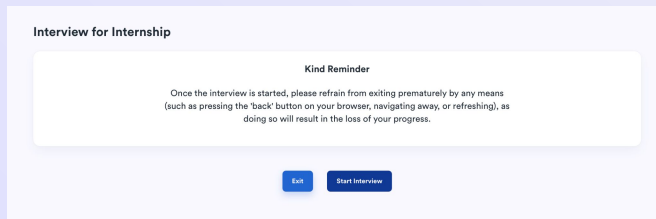
## Product (Cont'd)

- Streamline the workflows from invitation, get-prepared to real on-demand interviews

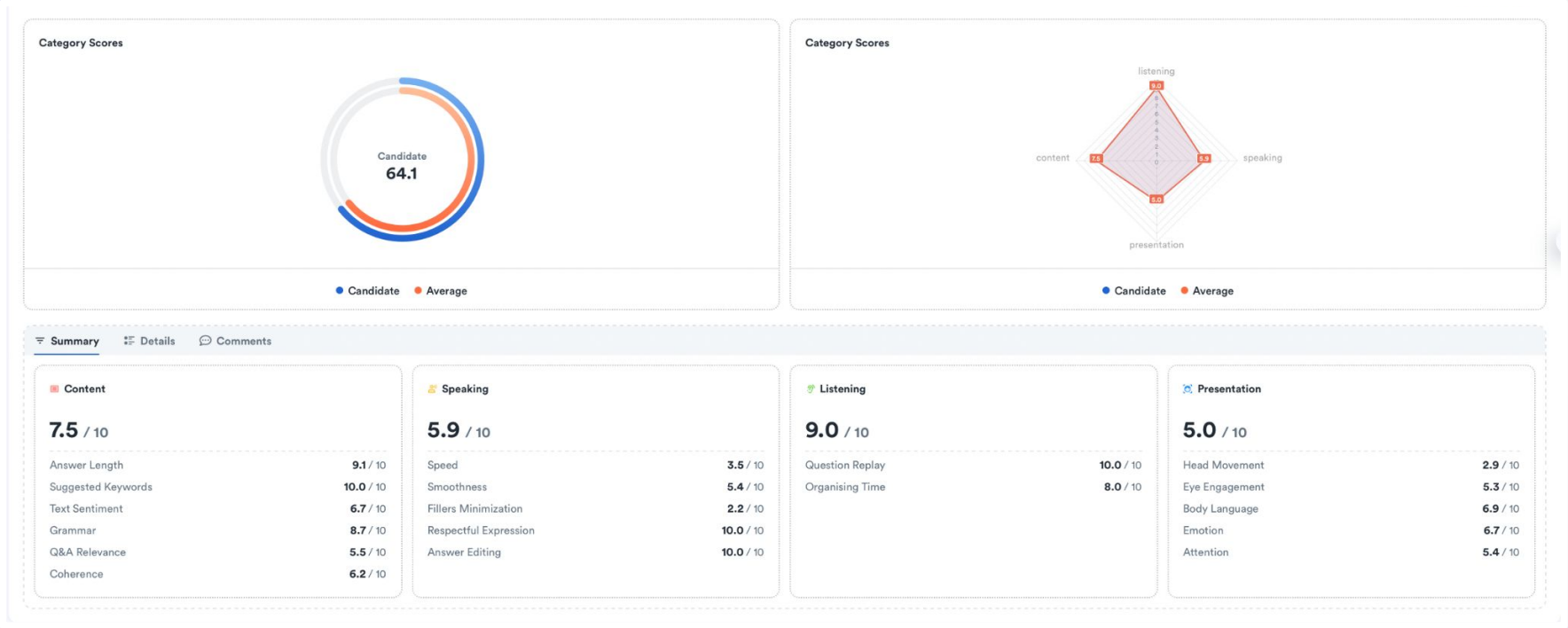


## Product (Cont'd)

- Streamline the workflows from invitation, get-prepared to real on-demand interviews



# Result and findings overview (1) General feedback



# Result and findings overview (2) Individual question feedback

- AI integration and Content Analysis Examples

Content

8.4 / 10

Answer Length

9.6 / 10

Suggested Keywords

10.0 / 10

Text Sentiment

9.8 / 10

Grammar

6.0 / 10


Q&A Relevance

8.0 / 10

Coherence

8.0 / 10

Speed



107 wpm

Speaking too fast can cause confusion and reduce comprehension, while speaking too slowly can bore or frustrate listeners. The right speed can help convey the intended message more effectively and keep listeners engaged. The ideal speaking speed is around 140 -160 words per minute.

Organising Time

19 seconds

A shorter duration suggests prompt thinking and preparedness, while a longer duration may indicate the need for more reflection or potential difficulties in formulating concise responses.

Emotion



The interviewee should remain emotionally stable.

Eye Engagement

5.1 / 10

The interviewee should be looking at the screen.

# Result and findings overview (3) Abnormal detection

SummaryDetailsComments

Total time  
4 mins 2 secs  
Start time  
2025-02-23 12:48  
End time  
2025-02-23 12:52

✓

No abnormal actions found in this attempt.

SummaryDetailsComments

Total time  
10 mins 29 secs  
Start time  
2025-01-23 00:13  
End time  
2025-01-23 00:24

Abnormal actions

Type	Duration (sec, if any)	Time
Off Focus	59	2025-01-23 00:14
Off Focus	3	2025-01-23 00:15
Off Focus	12	2025-01-23 00:15
Off Focus	10	2025-01-23 00:20



## Result and findings overview (4) Exporting as Individual or Interviewer Aggregate Report

### 2.1 BASIC INFORMATION

Interview Session Name:	Demo Interview for [REDACTED]
Description:	
Start Date:	2023-05-01 17:00
End Date:	2024-01-01 01:00
Status:	Active
No. of Questions:	5
No. of Interviewees:	3
No. of Invited:	3
No. of Conducted:	3
Analysis Progress	Finished
AI Comment %:	100.0%
Created at:	2023-08-21 17:21
Modified at:	2023-10-27 15:51



### 3.2 LIST OF INTERVIEWEE PERFORMANCE

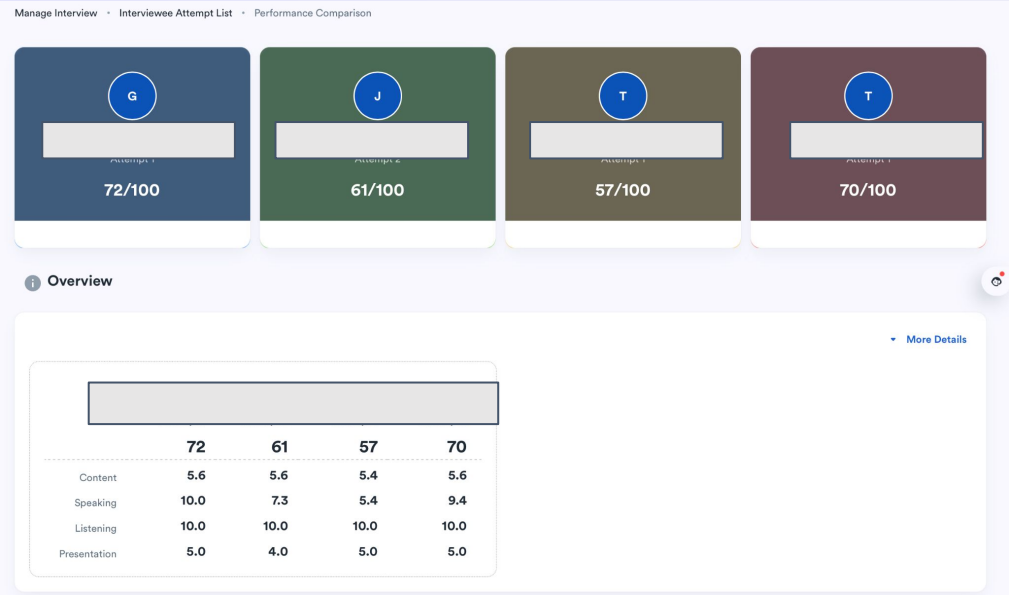
The table lists the scores of content, speaking, listening presentation and total score. The data is sorted by total score from highest to lowest and is filtered to show best attempts of each interviewee.

Name	Attempt	Date Submitted	Content	Speaking	Listening	Presentation	Total Score
			30%	30%	10%	30%	
[REDACTED]	1	2023-08-21	<div><div></div></div> 6.1	<div><div></div></div> 9.5	<div><div></div></div> 10.0	<div><div></div></div> 6.0	75
	1	2023-08-21	<div><div></div></div> 5.4	<div><div></div></div> 9.9	<div><div></div></div> 10.0	<div><div></div></div> 6.0	74
	1	2023-08-21	<div><div></div></div> 6.6	<div><div></div></div> 7.5	<div><div></div></div> 10.0	<div><div></div></div> 6.0	70
			<div></div> Lower than mean	<div></div> Higher or equals to mean	Mean		

Table 1: List of Interviewee Performance

- Streamline decision-making
- Allow benchmarking against industry standards or internal expectations, helping to maintain a competitive edge in talent acquisition
- Provide a holistic view of candidate performance

# Result and findings overview (5) Side-by-side Comparison



content

	Attempt 1	Attempt 2	Attempt 1	Attempt 1
	5.6	5.6	5.4	5.6
Answer Length	0.2	0.2	0.5	0.2
Suggested Keywords	10.0	10.0	10.0	10.0
Text Sentiment	5.0	5.0	5.0	5.0
Grammar	10.0	10.0	8.0	10.0
Q&A Relevance	2.0	2.0	2.0	2.0
Coherence	8.0	8.0	8.0	8.0

speaking

	Attempt 1	Attempt 2	Attempt 1	Attempt 1
	10.0	7.3	5.4	9.4
Speed	10.0	1.0	2.1	7.9
Smoothness	10.0	10.0	2.6	10.0
Fillers Minimization	10.0	10.0	10.0	10.0
Respectful Expression	10.0	10.0	10.0	10.0
Answer Editing	10.0	10.0	10.0	10.0

## Connected to the Unique Online Courses for Further Development

- Learners can download the recommendation report and assess to our unique and free HK-government funded online courses for improvements

### General feedback format per question

The screenshot shows a feedback interface for a 'Speaking' question. It includes a score of 7.2 / 10 and a speed gauge showing 130 wpm. The interface is divided into three main sections: Speed, Smoothness, and a text analysis section.

**Speaking**  
7.2 / 10

Speed 7.8 / 10  
Smoothness 6.1 / 10  
Fillers Minimization 0.0 / 10  
Respectful Expression 10.0 / 10  
Answer Editing 10.0 / 10

**Speed**  
130 wpm

Speaking too fast can cause confusion and reduce comprehension, while speaking too slowly can bore or frustrate listeners. The right speed can help convey the intended message more effectively and keep listeners engaged. The ideal speaking speed is around 140 -160 words per minute.

**Smoothness**  
6.1 / 10

Improving smoothness in speaking can enhance communication effectiveness by reducing listener fatigue and increasing comprehension. It can also impact the speaker's credibility and confidence, making them more engaging and persuasive.

**COMMENTS**  
Q&A relevance: The answer is mostly relevant to the question as it describes facing a challenge in a team setting and the steps taken to overcome it. However, the answer is not very clear and focused, with the speaker jumping between different points and not providing specific details.  
coherence: The text lacks coherence due to frequent use of hesitation markers and repetition of ideas. The information provided is somewhat disorganized and the reader may find it difficult to follow the main message. Additionally, there are some incomplete sentences and unclear phrasing.

### Recommended courses

The screenshot shows a recommended courses interface for 'Presentations'. It displays 399 results, sorted by 'Most relevant'. The interface includes filters for Providers, Categories, and Tags.

399 results for "Presentations"

Sorted by: Most relevant

**Providers**  
☐ coursera (279)  
☐ edx (67)  
☐ futurelearn (33)  
☐ keepcourse (12)  
☐ xuetangx (6)

**Categories**  
☐ Business and Management (61)  
☐ Software and Cybersecurity (56)  
☐ Data Science and Analytics (53)  
☐ Languages and Linguistics (36)  
Show 13 more

**Tags**  
☐ Programming (51)  
☐ Learning (42)  
☐ Software Development (42)  
☐ Software Engineering (40)  
Show 16 more

**Professional Business Presentations**  
Debora Sepich  
edX  
Professional Development, Microsoft PowerPoint, Infographic, Presentation, Business communication

**Designing and Formatting a Presentation in PowerPoint**  
Lindsey Dummer  
coursera  
Microsoft PowerPoint, Presentation, File format, Graphic design

# Why Tellus is a must?



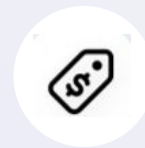
## 1. Tellus dramatically improves interviews for **Organisations**



Fast-track screening



Objective insights



Cost efficiency



Larger talent pool



Customisable process



Scalable system

## 2. Tellus dramatically improves interviews for **Candidates**



Award-winning EdTech



Instant feedback



Easy-to-use



Self-improvement



Anywhere, anytime



Privacy protected

### 3. Tested with schools and universities since 2023, with 100% satisfaction rate

#### Selected case study A: CUHK's Career Planning and Development Centre

"We are pleased to introduce **Tellus as a valuable resource for all CUHK students.**

This innovative AI Interview System offers students a unique opportunity to practice their interview skills in a realistic and supportive environment.

**By incorporating Tellus into our career services, we aim to empower students with the skills they need to excel in interviews,** helping them navigate their career paths with confidence. We look forward to anticipating the positive impact this tool will have on our student community."

- Provided mock interview programs and nomination programs for internship and graduate programs
- Customized role-specific question banks to practice for their desired roles

#### Selected case study B: CUHK's English Language Teaching Unit

“—

**Ms. Ella Leung**

Senior Lecturer at the  
English Language Teaching  
Unit (ELTU) of CUHK

"I recently used Tellus for job interview practice with my students. The platform is easy to set up. After my students submitted their recordings, Tellus quickly generated some initial feedback on their performances, allowing me to efficiently review their answers to the interview questions I posted. I believe **Tellus is an excellent tool to help prepare our students for the online interviews they will face in the near future.**"

- Provided training on online job interviews
- Apart from that, incoming teachers were also assessed through Tellus on their proficiency in English, audience engagement, and articulation