Como compreender artigos científicos em inglês?

CST ADS - Inglês Instrumental

What are the possible purposes for writing a summary?

Are you summarizing to understand the text better?

Are you doing it to connect ideas with other sources?

Is it because you'll need this information later?

Is it just because your teacher asked you to?

All of the above?

Obtaining main ideas for the summary of research papers

Introduction - Why was the study done? What was the objective of the research/study? What kind of problem did the study investigate?

Methods - How was the study done? What is the context of the research: participants (e.g. how many? background?), instruments for data collection (e.g. questionnaires? tests? texts?), procedures for data collection?

Results - What did the author find? What were the main research findings?

Discussion - How are the findings relevant to the larger field? How does the author interpret the main findings? What is the conclusion of the study?

Streaming Neural Machine Translation

Javier Iranzo-Sánchez

SITUATION #1 - Technical Documentation Update

You are part of a software development team improving a speech translation app.

Your task is to summarize the article's explanation of *streaming speech translation systems* to include in your team's internal documentation.

Focus on how the *segmentation* and *latency evaluation* problems are solved.
Purpose: Summarize technical methods clearly for developers.

SITUATION #2 - Project Proposal for a Tech Startup

You are proposing a new AI-based tool for live conference translation.

Use the article to support your proposal.

Summarize the most relevant findings that show why *streaming speech translation* is useful and possible with current technology.

Purpose: Select persuasive and practical details to support a business pitch.

SITUATION #3 - Research Report for a University Course

You are writing a literature review about *real-time natural language processing*.

Summarize the main goals, challenges, and contributions of Iranzo-Sánchez's research.

Purpose: Produce an academic-style summary highlighting key concepts and innovations.

SITUATION #4 - Technical Blog Post for Developers

You are writing a blog post explaining new trends in speech translation for other programmers.

Summarize the article's contributions in an engaging, simplified way that still keeps technical accuracy.

Purpose: Transform technical information into accessible language.