

Academic Conference and Scientific Research

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1. Read the text and answer the following questions.

A scientific conference is a conference for researchers (not always academics) to present and discuss their work. Together with academic or scientific journals, conferences are an important channel for the exchange of information between researchers. As a rule, the work is presented in short, concise reports lasting approximately 10 to 30 minutes, usually with a discussion. The work can be combined in written form as academic papers and published as conference proceedings. There are often one or more keynote speakers (usually academics of some caliber) who present a lecture lasting an hour or so, which will likely be published before the conference.

Within the framework of the conference, there may be panel discussions, round tables on various issues, and master classes, the latter especially if the conference is related to performing arts. Prospective presenters are usually asked to provide a short abstract of their presentation, which will be reviewed before the presentation is accepted for the meeting. Some disciplines require presenters to submit a paper of approximately 12-15 pages, which is reviewed by program committee members or referees selected by them. In some disciplines, such as English and other languages, speakers usually read from a prepared script. In other disciplines, such as science, presenters usually base their talk on a visual presentation that displays key figures and research findings. A large meeting is usually called a conference, while a smaller meeting is called a workshop. They can be single-channel or multi-channel, with the former having only one session at a time, while multi-channel meetings have multiple parallel sessions with speakers in separate rooms speaking simultaneously. Depending on the theme of the conference, social or entertainment activities may also be offered; if it is a large enough conference, academic publishers may set up exhibitions offering discounted books. Larger conferences may also host business meetings of scientific societies or interest groups.

What is the definition of a scientific conference?

- a) A conference for scientists and academics.
- b) A conference for the presentation and discussion of scientific work.
- c) A conference for art exhibitions.

What are the forms of presentation of work within a conference?

- a) Short presentations and written academic articles.
- b) Only lectures from keynote speakers.
- c) Exhibitions and workshops.

What are panel discussions?

- a) Discussions on separate topics with different speakers.
- b) Lectures from keynote speakers.
- c) Social events for conference attendees.

What requirements may be placed on presenters in certain disciplines?

- a) To provide a short summary of their presentation.
- b) To submit a 12-15 page paper for review.
- c) To read from a prepared script.

What are smaller meetings for researchers called?

- a) Conferences.
- b) Seminars.
- c) Exhibitions.

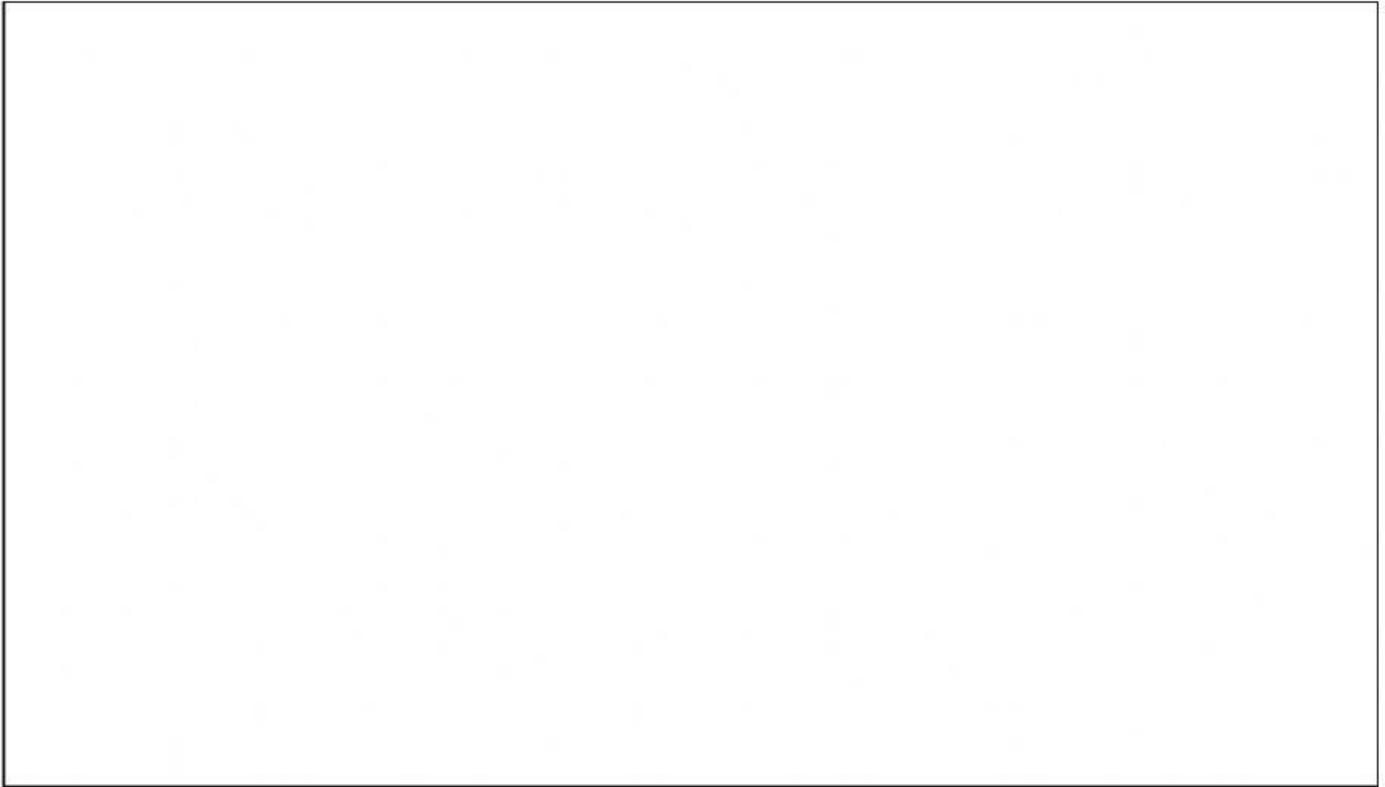
What social events can be held at a conference?

- a) Only academic exhibitions.
- b) Entertainment events.
- c) Without any social events.

What is a multi-channel conference?

- a) A conference with several parallel sessions.
- b) A conference with only one session at a time.
- c) A conference with art exhibitions.

2. Watch the video and answer the questions.



What is the importance of researching the audience before preparing a conference presentation?

- a) It helps you tailor your content to their interests and needs.
- b) It helps you save time during the presentation.
- c) It is not necessary.

What is the purpose of planning your presentation in advance?

- a) To have a clear and concise message that you want to convey.
- b) To increase your nervousness.
- c) To make your presentation longer.

Why is it important to practice your presentation beforehand?

- a) To become more comfortable with the material and identify areas that need improvement.
- b) To waste your time.
- c) To increase your nervousness.

What is the purpose of using visual aids in a conference presentation?

- a) To illustrate your points and engage the audience.
- b) To distract the audience.
- c) To make the presentation longer.

Why is it important to stay within your time limit during a conference presentation?

- a) To avoid rushing or going over time, which can be distracting to the audience.
- b) To make the presentation longer.
- c) To have more time for questions from the audience.

3. Complete the text with the missing words.

Debate is a structured between two or more individuals or teams who present and defend their viewpoints on a particular topic or It involves a back-and-forth exchange of arguments and rebuttals, with the goal of persuading the to agree with one side or the other. can be formal or informal, and may take place in a variety of settings, including schools, universities, political forums, and public events. It is often used as a means of promoting critical, developing public speaking, and encouraging civic engagement.

argument	Debate	issue
thinking	audience	skills

A..... article is a written that describes the results of original research, experimental or theoretical, and is used to communicate these findings to the scientific..... Scientific articles are typically published in peer-reviewed scientific....., and are subject to rigorous evaluation by in the field before they are accepted for

scientific	publication	experts
document	community	journals

The of a scientific article is to provide new and understanding in a particular field of study, and to contribute to the advancement of scientific knowledge as a whole. articles typically follow a standardized format, including an abstract, introduction, methods, results, discussion, and references.

knowledge	purpose	Scientific
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A is a proposed explanation or prediction about a phenomenon or relationship between variables, based on limited evidence or It is often used in scientific research to guide investigations and gather empirical evidence to either support or refute the hypothesis. A hypothesis is typically formulated as a testable statement or, which can be evaluated through experimentation or observation.

hypothesis	observations	question
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An is a scientificused to test a hypothesis or theory. It involves manipulating one or more variables to observe the effect on the outcome or dependent The experiment is designed to control all other variables that might affect the outcome, so that any observedcan be attributed to the variable being manipulated.

variable	experiment	effect	procedure
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4. Make up the sentences.

Click on the microphone to listen.

 Original / research / studies / report / most / common / type / scientific / publication / and / are / articles / the / results / of

 or standalone / volumes / that are presented / at scientific conferences / and are often published / as special issues of journals / Conference proceedings/ are collections of papers.

 are / contributions / to / cover / a specific aspect / of / a field / or / topic / edited volumes / or / monographs / that / Book chapters.



Letters / reports /that / present /are /short / preliminary / data / or / observations /and / to / communicate / ideas / or / respond / to / other / publications /may / be / used /.



are / shorter / articles / that / provide / a Commentaries / critical / response / to / a / previously / published / article,/ alternative / interpretations / or / methods / often / offering.

5. Watch the video and answer the questions.

Are conferences only for academics?

- a) Yes, only academics can attend conferences.
- b) No, anyone can attend conferences.
- c) Conferences are only for industry professionals.

Main purpose of an international academic conference?

- a) To showcase new technology products.
- b) To network with industry professionals.
- c) To share research findings and exchange ideas.

How does an academic conference work?

- a) Attendees sit and listen to lectures all day.
- b) Attendees participate in group activities.
- c) Attendees attend presentations and engage in discussions with presenters.

What are the different types of conference sessions?

- a) Only keynote speeches are presented.
- b) Presentations are followed by a Q&A session.
- c) Presentations, workshops, and poster sessions are all common.

What is an academic conference?

- a) A social gathering for academics.
- b) A chance to visit exotic locations.
- c) A gathering of scholars to present research and exchange ideas.

6. Listen to the text and answer the questions.

Click on the microphone to listen the text.



Why is it important to review the seminar's agenda and materials?

- a) To show off your knowledge during the seminar.
- b) To have something to do while waiting for the seminar to start.
- c) To understand the topics that will be covered and prepare relevant questions.

Why is it important to conduct research beforehand?

- a) To impress other attendees with your knowledge.
- b) To become familiar with the basics and follow the discussion.
- c) To have something to do before the seminar.

Why is it useful to take notes during the seminar?

- a) To show off your handwriting.
- b) To have something to do during the seminar.
- c) To retain important information.

Why is it important to arrive on time to a seminar?

- a) To be able to leave early.
- b) To demonstrate respect for the organizers and fellow attendees.
- c) To avoid participating in discussions.

Why is it important to participate in discussions during a seminar?

- a) To make friends with other attendees.
- b) To show off your public speaking skills.
- c) To contribute to the seminar's interactive nature and exchange ideas with others.