



CARIBBEAN ASSOCIATION OF HOME ECONOMISTS INC.
C.A.H.E 1972

HOME ECONOMICS FOR A BETTER CARIBBEAN COMMUNITY

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CALL FOR ABSTRACTS 2025

The Caribbean Association of Home Economists Inc.(CAHE) invites the submission of abstracts for its Conference to be held **from the 13-16 April 2025 in Trinidad and Tobago under the theme “Home Economics, AI, Values and Attitudes:Interrogating the Nexus”**

Artificial intelligence (AI) technologies are increasingly being embedded in all areas of home economics; family life, household, technologies, education, consumerism, health and nutrition, textiles, clothing, fashion, housing, consumerism, research and design among other areas offering convenience, high efficiency, and novel capabilities. However, the integration of Artificial Intelligence raises questions about its impact on education, traditional family dynamics, household practices, and the associated ethical values.

Artificial Intelligence , values, and attitudes present a rich terrain for exploring the evolving nature of education theory and practice, household operations, advances in technology and societal values. By critically interrogating this nexus, we can better understand the opportunities and challenges posed by the integration of AI in education, household environments and civic society, while also ensuring that the values underpinning home economics remain relevant and reflective of the needs of individuals and society at large.

This conference invites participants to consider the opportunities and challenges that AI presents in home economics through the following dimensions proposed by the International Federation for Home Economics:

- as an **academic discipline** to create new knowledge and ways of thinking as professionals through investigating the implications of AI integration in home economics education and curriculum development.
- as an **arena for everyday living** in households, families, and communities for developing human growth potential and human necessities or basic needs to be met by exploring the evolving role of home economics in the age of AI
- as a **curriculum arena** where learners can discover and further develop their own resources and AI capabilities to be used in their personal life.

- as a ***societal arena to influence and develop policy*** to advocate for individuals, families, and communities to achieve empowerment and wellbeing, e.g., to utilise transformative practices, and to facilitate sustainable futures.

Interrogating the nexus of home economics, AI, values, and attitudes, embraces Education 3.0; the conduit through which the future of home economics will be transformed. Caribbean home economists must establish a home economics pedagogy commensurate with global excellence and relevance. This must be grounded in digital and other technologies that will serve families, particularly the youth. The Conference will provide the platform to recreate, re-imagine and reconceptualize current perceptions of home economics.

EMERGING THEMES

Home Economics: Artificial intelligence and Knowledge:Interrogating the Nexus”

1. Demystifying artificial intelligence : An overview of Artificial intelligence defined: Merits and Demerits in Education, Home and Civil Society)
2. Embracing artificial intelligence: Tools for the classroom
3. Artificial intelligence now and then: What's in the future?
4. Artificial intelligence powering Clothing, Textiles and Fashion
5. Artificial intelligence in the home: Advancements in household technology
6. Artificial intelligence: Impact on the Home Economics Practitioner in the Caribbean

Home Economics Skills for Artificial intelligence:Interrogating the Nexus

7. Navigating Education 3:0 towards Industry 4:0: Are you ready?
8. Preparing learners for artificial intelligence: Skills required
9. Future Directions for home economics : Artificial intelligence in research and development

Home Economics Values, Attitudes and Artificial intelligence: Interrogating the Nexus

10. Artificial intelligence: Maintaining family values
11. Artificial Intelligence : Mental health and Well-Being
12. The impact of artificial intelligence on the elderly and physically challenged.
13. The Ethics of Artificial intelligence: Consumer rights and responsibilities
 - Banking
 - Online Shopping
 - Social Media
14. Artificial Intelligence in Education
 - Planning
 - Pedagogy
 - Assessment
15. Investigating Artificial intelligence tools for home and family

16. Smart Homes: Are they replacing us?
17. Operationalising Artificial intelligence tools in the classroom

TYPES OF PRESENTATIONS

1. **Individual paper:** A 15-20 minute presentation
2. Papers should be 4000 – 6000 words in length and include the title, with no identification of the author(s) throughout the uploaded document.
3. **Poster:** Author(s) will be required to be in attendance at the conference for a specified period for discussion of their poster. Specifications for posters will be confirmed upon acceptance.
4. **Workshop/Webinars:** CAHE committee chairs are encouraged to coordinate sessions that showcase and further their work and achievements. Chairpersons should submit an abstract as 'first author' and list other presenters as 'other authors.'
5. **Symposium:** CAHE invites proposals for group presentations focused on a relevant topic. These 60 - minute sessions may take the form of a symposium, panel discussion or roundtable forum. Proposals should be submitted by the session chair, with co-presenters listed as 'other authors'. Time should be allowed for questions, the drafting of conclusions and/or audience participation.
6. **Exhibit:** CAHE invites exhibits that display and showcase AI products used in the field of home economics more specifically in classrooms and households. All proposed exhibits are to relate to the conference theme. A list of requirements needed for the exhibit should be submitted along with the abstract.

GUIDELINES FOR SUBMISSION OF ABSTRACTS

1. All proposals for presentations (oral and poster) and exhibits require submission of an abstract
2. Abstracts should be submitted online by the 15th October, 2024 via email to caheconference@gmail.com
3. For submissions involving more than one presenter, the abstract is to be submitted by the first author.

CRITERIA FOR ACCEPTANCE OF ABSTRACTS

1. An individual may only submit two abstracts as a first author.
2. The abstract should be a maximum of 300 words and identify up to five key words.
3. Submissions will be selected on the basis of merit and relevance to the Conference theme and should have significance for education, individuals, families and households.
4. All full papers must be previously unpublished.
5. Research papers must be based on scientific research and identify the Aim, Method(s), Results/ Findings, Conclusion and add to the body of knowledge in the field of Home Economics.

6. All presenters must register and pay a full conference registration fee by no later than 31 January 2025; otherwise the paper/presentation will be removed from the programme.
7. Responsibility for transport of accepted exhibit items to and from conference lies with the individual artist/exhibitor. All such items must be the original work of the attributed artist/exhibitor.

DEADLINES FOR SUBMISSION

1. **October 15, 2024:** Closing deadline for abstracts
2. **December 1, 2024:** Notification of acceptance for conference presentations.
3. **January 15, 2025:** Deadline for submission of full papers to be refereed.
4. **January 31, 2025:** Deadline for registration

