

The 4th International Electronic Conference on Brain Sciences



23-25 October 2024 | Online

Recent Paradigms of Human Mate Selection: A Brain–Behavior Perspective

Authors

<u>Srinwanti Bandyopadhyay</u>, Chayan Munshi*

Ethophilia Research Foundation, Santiniketan, India







Contact

Author- <u>srinwanti2001@gmail.com</u>, *corresponding author-<u>chayanbio@gmail.com</u>

- Human brain manifests complex mechanisms in terms of processing huge visual data in respect to classify selected visual memories with specified psychological understandings.
- Confusion is very common behavioural abnormality which results in behavioural erraticness in humans.
- Due to tremendous progress of digitalisation in our daily life, especially in respect to social media we are more exposed to huge amount of visual contents in all respects.

OBJECTIVE

To investigate the impact of early exposure to social media on the development of critical thinking skills and cognitive overload in the young population.

METHODOLOGY

- Observational study followed by an open questionnaire system, distributed via social media
- Targeted age group : 18-30 years.
- Demographic discrimination was not applied and gender balance was maintained.

RESULTS

Female are more confused than male in mate selection.





Conclusion

- Human behavior has been confused as a result of the transition from analog to digital lifestyles, as vast amounts of virtual data provide a vast amount of exciting information.
- Digital social platforms are changing natural reproductive behavior and impacting sophisticated mental processes.
- The evolutionary characteristics of human connection are being challenged by the brain-behaviordigitalization axis, raising issues for society.

https://sciforum.net/event/IECBS2024