



TAHSIN ZAMAN JILAN <tahsin.zaman.jilan@g.bracu.ac.bd>

6th International Conference on Electrical Information and Communication Technology 2023 : Submission (25) has been created.

1 message

Microsoft CMT <email@msr-cmt.org>

Sun, May 14, 2023 at 1:50 AM

Reply-To: Microsoft CMT - Do Not Reply <noreply@msr-cmt.org>

To: tahsin.zaman.jilan@g.bracu.ac.bd

Hello,

The following submission has been created.

Track Name: Artificial Intelligence, Computer Networks, and Security

Paper ID: 25

Paper Title: The Effects of Light Pollution on Sea Turtles: A Review of Behavioral and Physiological Implications

Abstract:

This review study investigates the effects of light pollution on sea turtle settling and hatching success. Bright lights dazzle hatching's, making them easy prey for hunters or disorienting them in urban areas, resulting in lower endurance rates. Female sea turtles also exhibit changes in settling behaviours, such as avoiding appropriately light areas and choosing less-than-ideal settling spots, which can have an adverse effect on population development. Controlling lighting rehearsals and establishing safe zones for sea turtle settlement are two feasible planning methods for reducing the influence of light contamination. The study's findings highlight the urgent need for action to eliminate light pollution and protect and sustain sea turtle populations.

Created on: Sat, 13 May 2023 19:50:17 GMT

Last Modified: Sat, 13 May 2023 19:50:17 GMT

Authors:

- tahsin.zaman.jilan@g.bracu.ac.bd (Primary)
- parom.guha.neogi@g.bracu.ac.bd
- mahdi.hasan.bhuiyan@g.bracu.ac.bd
- lamia.nurtaj@g.bracu.ac.bd
- ehsanur.rahman.rhythm@g.bracu.ac.bd
- humaion.kabir.mehedi@g.bracu.ac.bd
- annajiat@gmail.com

Secondary Subject Areas: Not Entered

Submission Files: [The_Effects_of_Light_Pollution_on_in_Sea_Turtles__A_Review_of_Behavioral_and_Physiological_Implications1.pdf](#) (106 Kb, Sat, 13 May 2023 19:49:57 GMT)

Submission Questions Response: Not Entered

Thanks,
CMT team.

Download the CMT app to access submissions and reviews on the move and receive notifications:

<https://apps.apple.com/us/app/conference-management-toolkit/id1532488001><https://play.google.com/store/apps/details?id=com.microsoft.research.cmt>

5/14/23, 1:51 AM

BRAC University Mail - 6th International Conference on Electrical Information and Communication Technology 2023 : Submission ...

To stop receiving conference emails, you can check the 'Do not send me conference email' box from your User Profile.

Microsoft respects your privacy. To learn more, please read our [Privacy Statement](#).

Microsoft Corporation
One [Microsoft Way](#)
[Redmond, WA 98052](#)