

LITERATURE REVIEW GUIDELINE

JOURNAL TITLE:

Hybrid Cuckoo Search Approach for Course Time-Table Generation Problem

REFERENCE

Subhasis, Mallick., Dipankar, Majumdar., Soumen, Mukherjee., Arup, Kumar, Bhattacharjee. (2020). Hybrid Cuckoo Search Approach for Course Time-Table Generation Problem. *International Journal of Applied Metaheuristic Computing*, 11(4):214-230. doi: 10.4018/IJAMC.2020100110

SAMPLE LITERATURE REVIEW FORMAT

2. REVIEWED TABLE FORMAT FOR POWER PRESENTATION

TITLE	OBJECTIVE	METHODOLOGY	RESULTS	LIMITATIONS
Hybrid Cuckoo Search Approach for Course Time-Table Generation Problem. Subhasis <i>et al.</i>, 2020	To design a novel hybrid Cuckoo search approach for solving the Course Time-Table Generation (CTTG) problem for high schools affiliated to the West Bengal Board of Secondary Education (WBBSE), India	hybrid Cuckoo search technique	The results shows that the hybrid Cuckoo search technique improves the performance significantly..	The work only focus on course allocation for an Indian School. The result wasn't compared against other approaches.

NOTE: The table format presentation will be for your PowerPoint slide when presenting.

3. SUMMARIZED FORMAT FOR PROJECT WRITUEP

Subhasis *et al.* (2020) presented a paper on Hybrid Cuckoo Search Approach for Course Time-Table Generation Problem. The aim of the research work is to design a novel hybrid Cuckoo search approach

for solving the Course Time-Table Generation (CTTG) problem for high schools affiliated to the West Bengal Board of Secondary Education (WBBSE), India. The paper investigate the performance of local search Hill climbing against the population-based basic Cuckoo search algorithm on the problem. It then make used of a hybrid Cuckoo search technique to improve the performance. The results shows that the hybrid Cuckoo search technique improves the performance significantly. The work only focus on course allocation for an Indian School. The result wasn't compared against other approaches.

NOTE: The REVIEWED TABLE FORMAT is for powerpoint presentation will the SUMMARIZED FORMAT is for your Project writeup.