



Faculty of Computers & Artificial Intelligence
2st Term (2019-2020) Final Exam
class: 1st year student
Course Code: HM112
Course name: Technical Writing



Benha University
Final Date: 7/6/2020
Total Marks: Pass / Fail
Examiner(s): Dr. Mohamed Loey

Research submission: From 31 May to 7 June 2020

a) Write a research project in ONE of the following topics:

Research No. 1

Write a scientific research based on IMRAD model about Coronavirus 2019 (COVID-19) pandemic, how computer science and artificial intelligence help doctors to diagnose and detect COVID-19.

Research No. 2

Write a scientific research based on IMRAD model about insect pests recognition, how computer science and artificial intelligence help farmers to detect insect pests.

Research No. 3

Write a scientific research based on IMRAD model about leaf plant diseases detection for agricultural crops, how computer science and artificial intelligence help farmers to detect leaf plant diseases.

Research No. 4

Write a scientific research based on IMRAD model about diabetic retinopathy disease, how computer science and artificial intelligence help doctors to diagnose and detect diabetic retinopathy.

b) Notes: please, your research must contains the following elements:

- 1) Research cover
- 2) Research Title: Short and informative
- 3) Abstract: 1 paragraph (<350 words)
- 4) Introduction: 1-4 pages
- 5) Methods: 1-4 pages
- 6) Results: 1-3 pages
- 7) Discussion: 1-2 pages
- 8) Conclusion: 1 paragraph
- 9) Figures (optional): 6-8 (one per page)
- 10) Tables (optional): 1-3 (one per page)
- 11) References: 10-50 papers (1-4 pages)
- 12) Minimum number of pages 8 without references

GOOD LUCK,

Examiner
Dr. Mohamed Loey

Head of Departement /
Dr. Ahmed El-sawy