PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 64304

Title: Application of deep learning in image recognition and diagnosis of gastric cancer

Reviewer's code: 00505755

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2021-02-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-02-15 08:01

Reviewer performed review: 2021-02-19 07:29

Review time: 3 Days and 23 Hours

Scientific quality	[Y] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This stud demonstrates the application of deep learning in image recognition of gastric cancer. The optimization of algorithms in GAN may be discussed in terms of the differences between real data and generated data.

PEER-REVIEW REPORT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 64304

Title: Application of deep learning in image recognition and diagnosis of gastric cancer

Reviewer's code: 05298177

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer's Country/Territory: Viet Nam

Author's Country/Territory: China

Manuscript submission date: 2021-02-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-02-22 00:34

Reviewer performed review: 2021-02-22 00:36

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [Y] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[ ] Grade A: Priority publishing [ ] Grade B: Minor language polishing [Y] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ ] Major revision [Y] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The Paper stands Rejected and is NOT RECOMMENDED for Publication as the information highlighted in this paper is very basic and lots of advanced papers are already published in this regard. No novelty or no architecture or real time critical solution is observed in the paper. The Paper looks very basic with only related information.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: Artificial Intelligence in Gastrointestinal Endoscopy

Manuscript NO: 64304

Title: Application of deep learning in image recognition and diagnosis of gastric cancer

Reviewer's code: 05225448

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Associate Professor, Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

Manuscript submission date: 2021-02-15

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2021-03-31 08:22

Reviewer performed review: 2021-04-01 09:32

Review time: 1 Day and 1 Hour

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The manuscript has been revised well. I think this manuscript will be acceptable.