

#186 (1571087579): Detection of CAD (Coronary Artery Disease) Using Machine Learning Based on Clinical Features of ECG Signals

#186 (1571087579): *Detection of CAD (Coronary Artery Disease) Using Machine Learning Based on Clinical Features of ECG Signals*

Hide details

⏏ ⏪ ⏩ 🗑 📄 ↺ 📄 BibTeX

Authors	Drag to change order	Author name	Author affiliation (edit for paper)	Author email	Email	Delete	Register
	⋮	Prakash Banerjee	University of Engineering and Management, Kolkata, India	prakash.banerjee@uem.edu.in	✉	🗑	📄
	⋮	Soumyadeep Bala	University of Engineering and Management Kolkata, India	soumyadeepbala.369@gmail.com	✉	🗑	📄
	⋮	Sarnava Dey	University of Engineering and Management Kolkata, India	moumita.sarnava@gmail.com	✉	🗑	📄
	⋮	Abir Chattopadhyay	University of Engineering & Management, India	abir.uem@gmail.com	✉	🗑	📄

+ ✉ ↺

Paper title *Detection of CAD (Coronary Artery Disease) Using Machine Learning Based on Clinical Features of ECG Signals*

**Conference
and track**

[Interdisciplinary Research in Technology & Management 2024 - Track #5: Health](#) 

Abstract

  CAD or Coronary Artery Disease is a severe cardiovascular disorder that, if not detected early, can...

Keywords

Coronary Artery Disease; ECG; SVM; KNN; Decision Tree 

Similarity



Notes



**Personal
notes**



Roles

You are chair for this conference.

You are writing a review and are a member of the TPC.

You have assigned a review for this paper and completed the regular reviews for this paper.

Status

[Accepted](#)  (notification email sent [Oct 24, 2024](#))  

Registration

 [Prakash Banerjee](#) has [registered and paid](#) for [tt:Indian Students](#)   

Presented

by not specified 

Proceedings

The paper will appear neither in the attendee proceedings nor the digital library proceedings since the paper has not been assigned to session. 

Review manuscript

Final manuscript



no upload: more than 180 days past deadline [Nov 15, 2024](#)



no upload: more than 180 days past deadline [Dec 15, 2024](#)