

IEEE EMBS Germany Chapter – Online Talk Series 2023



Novel insights & applications in AI ECG interpretation

IEEE Engineering in Medicine & Biology Society

Join for free:

<https://meet.gwdg.de/b/the-bgr-gc8-pqc>

14:30 – 16:00 CEST / 18:00 – 19:30 IST / 07:30 – 09:00 CST / 21:30 – 23:00 JST

Organizers & contact:
IEEE EMBS Germany Chapter
& IEEE EMBS Student Club
Göttingen

Theresa Bender
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10 May 2023

Wei Jiawen

Department of Mechanical Engineering,
National University of Singapore

*Neural-Network Interpretability
for Time Series Classification Task*



17 May 2023

Boris Vavrik

Head of AI,
Powerful Medical

*Digitization of ECG Printouts as a
Stepping Stone for AI ECG
Interpretation*



**POWERFUL
MEDICAL**



24 May 2023

Dr. Antônio Ribeiro

Department of Information Technology,
Uppsala University

*The Three Challenges of Using
Deep Neural Networks in
Electrocardiography*



31 May 2023

Temesgen Mehari

Fraunhofer Heinrich Hertz Institute HHI;
Physikalisch-Technische Bundesanstalt

TBA



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