

# References - Pie de Boer (August 2024)

Dr. Prof. Pietro Bonizzi

## **Context:**

Professor Bonizzi was my thesis supervisor. Together, we developed a state-of-the-art approach using an image upscaling model from the generative AI domain to denoise ECG signals, which outperformed traditional signal processing methods like digital filters.

Please reach out to Professor Bonizzi directly, as he suggested. He can provide the most insightful feedback on my work ethic. For more information about his expertise, I recommend visiting his homepage at Maastricht University or LinkedIn.

## **Contact Details:**

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