Using solar panels to deduce weather

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1 Introduction

Photovoltaic modules (PV), commonly known as solar panels, works by having two silicon based semiconductors, namely a n-type and a p-type. The two semiconductors react when exposed to photons which is used to create electricity [Max20].

►BAsed on this we want to try to correlate power generated with cloud conditions◄

2 Related work

Bla bla bla

3 Acknowledgments

►Bouvin supervisor, Karl Fischer - chemist◄

En lille test [MOI06]

4 Conclusion

►. . . ◄

References

[Max20] Fiktivus Maximus. *Photovoltaic*. Unknown, 42 edition, 2020.

[MOI06] Nobuyoshi Mutoh, Masahiro Ohno, and Takayoshi Inoue. A method for mppt control while searching for parameters corresponding to weather conditions for pv generation systems. *IEEE Transactions On Industrial Electronics*, 53(4), 2006.