Green IoT for developping countries

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Abstract—

Index Terms—**Internet of Things, Energy management,**

I. INTRODUCTION

In this article, we present in Section III the new technologies and trends contributing in making IoT available at a much lower cost for worldwide adoption. Then, we present in Section IV the EU H2020 WAZIUP IoT platform targeting deployment of low-cost IoT and Big Data in developing countries, addressing the aforementioned major issues. Section VI concludes the article.

II. STATE OF THE ART

III. GREEN IOT HARDWARE

IV. A CLOUD PLATFORM TO SUPPORT GREEN IOT

V. USE CASE: WATER SAVING IN SENEGAL

VI. CONCLUSION

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REFERENCES