

## **AIUB DSpace Publication Details**

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## **Abstract:**

The concept of smart grid is a promising issue in the field of energy managemen t. There are lots of researches going on different aspect of this system. One of the major topics that is involved in this concept is the communication constraints. In this paper we have analyzed few aspects of smart grid system. The main focus is on the communication technologies and their threats along with solutions. We have considered different literatures to investigate the overall concept of smart grid and prepared a review on the topic.