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EE129A

10/16/18

Literature Analysis and Critique of “AN1521 Application Notes”

The introduction of the document discusses the benefit of using, and the detriment of not using, a controller that can perform Maximum Power Point Tracking when working with solar power generation. In the document, the author explains multiple methods, of varying complexity, one could use to program this functionality into a system controller. They use equations, block diagrams and technical jargon to communicate their points. From this, I can deduce that their intended audience: wants to achieve a specific task, maximizing solar panel efficiency; is knowledgeable in electrical and computer engineering, but not on the specific topic of using solar power; and is most likely a professional audience.

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-The author doesn’t list in the introduction the methods they will explain later in the document. If they did, the reader could determine earlier if a method relevant to them is in the document.