

# A Universal Platform for Building Energy Management

Brian Lauer  
Advisor: Dr. Suruz Miah

Department of Electrical and Computer Engineering  
Bradley University  
1501 W. Bradley Avenue  
Peoria, IL, 61625, USA

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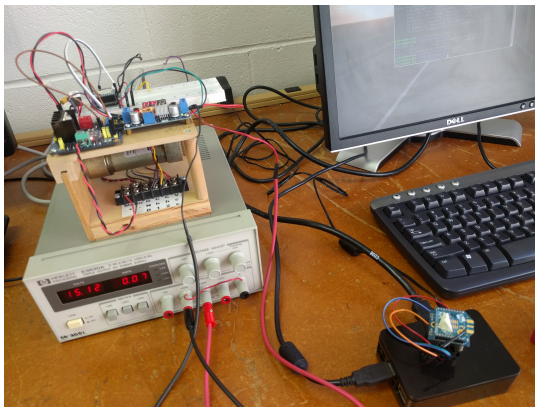
# Outline

1 DC Motor Block Diagram

2 Current Work

3 Current Schedule

# DC Motor Block Diagram



- Abandoned idea of Kill A Watt meter as the WeMo Insight Switch already measures power draw from the wall
- Resarching new electrical load (IoT device)
- Power demand ( $W$ ,  $kW$ ) will be monitored using the Switch

# Current Schedule

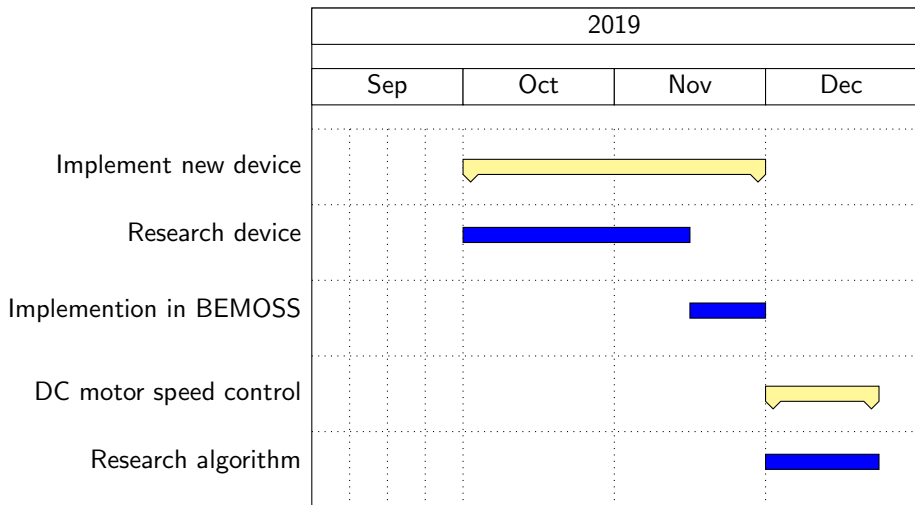


Figure: Gantt chart for Fall 2019

# Current Schedule

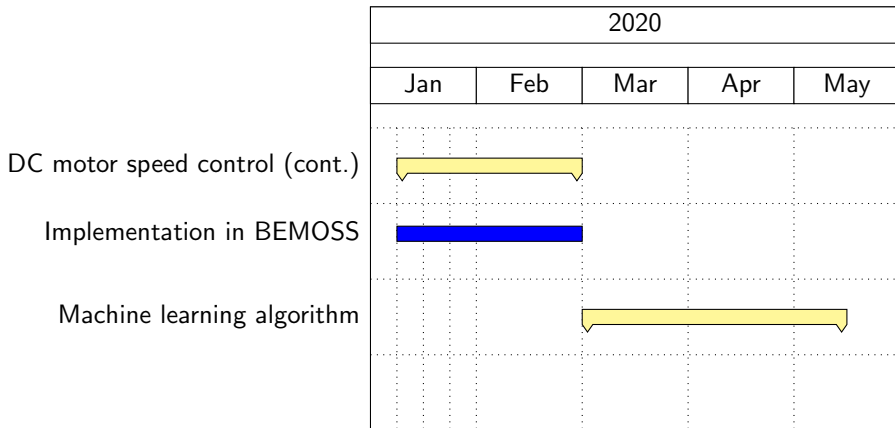




Figure: Gantt chart for Spring 2020

# For Further Reading I

-  A. Author.  
*Handbook of Everything.*  
Some Press, 1990.
-  S. Someone.  
On this and that.  
*Journal of This and That*, 2(1):50–100, 2000.