

Chapter 8

Samples of Final Year Projects Addressing Engineering Grand Challenges



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Abstract This chapter presents a few examples of Final Year Projects that students have taken in the final year of their study. A summary of each project is discussed by highlighting the engineering grand challenge addressed by the project, the engineering problem(s) that supposed to be solved, the research questions that needed to be answered at the end of the study, objectives of the study and a short summary of the research findings.

Keywords Engineering grand challenge · Final year project

8.1 More Natural Sunlight to the Home

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Supervisor's name Ghafour Amouzad Mahdiraji
Grand challenge addressed Make Solar Energy Economical

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