

Automotive Engineering Graduate Program Knowledge Priorities

Introduction

A set of Australian Automotive Technology maps has been produced, identifying nine knowledge area priorities. Alignment with priority areas serve as a selection criterion for funding applications in the Automotive Engineering Graduate Program.

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Figure 1 – The program’s nine high-level prioritised knowledge areas

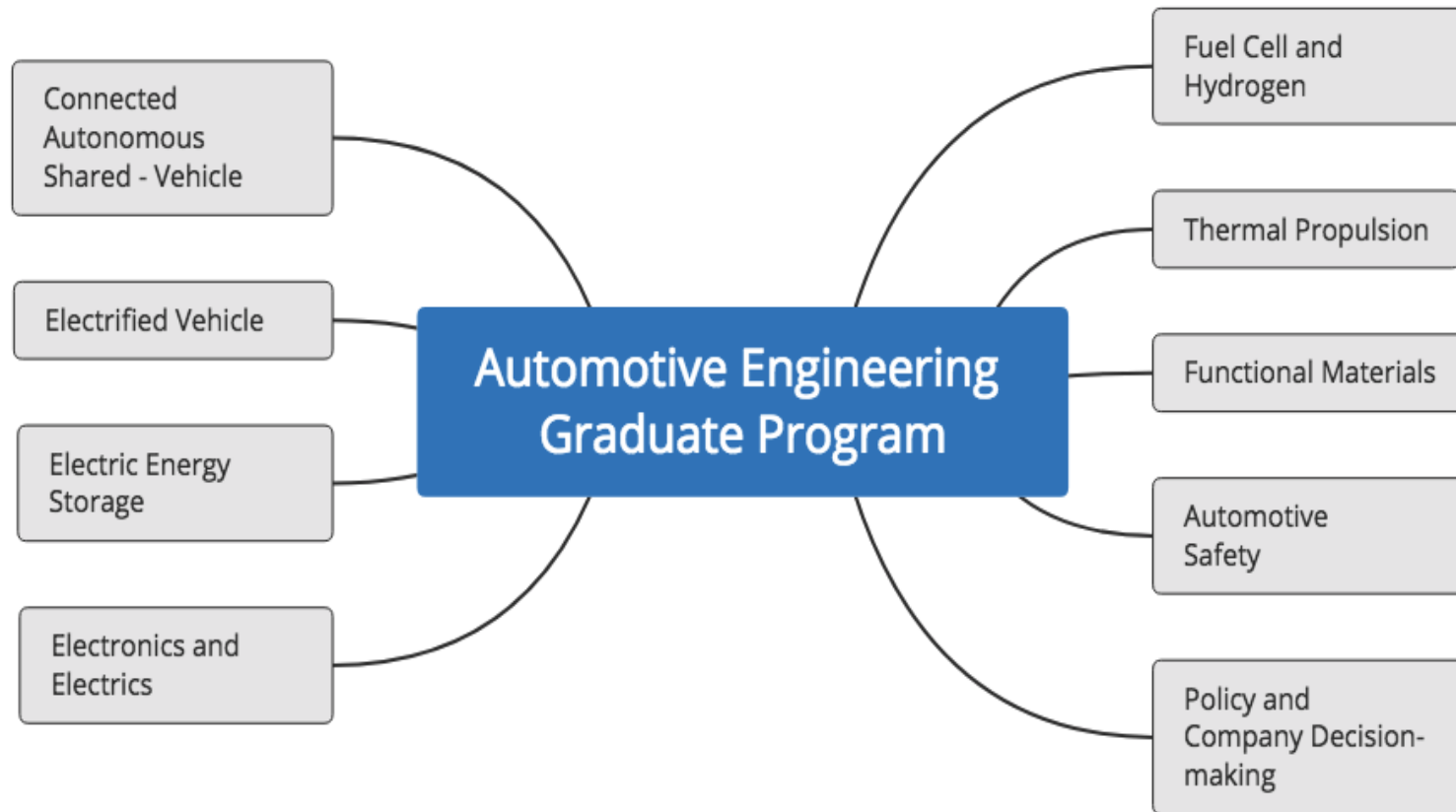


Figure 2 – Knowledge area “Connected, Automated, Shared Vehicle” and next level prioritised knowledge area

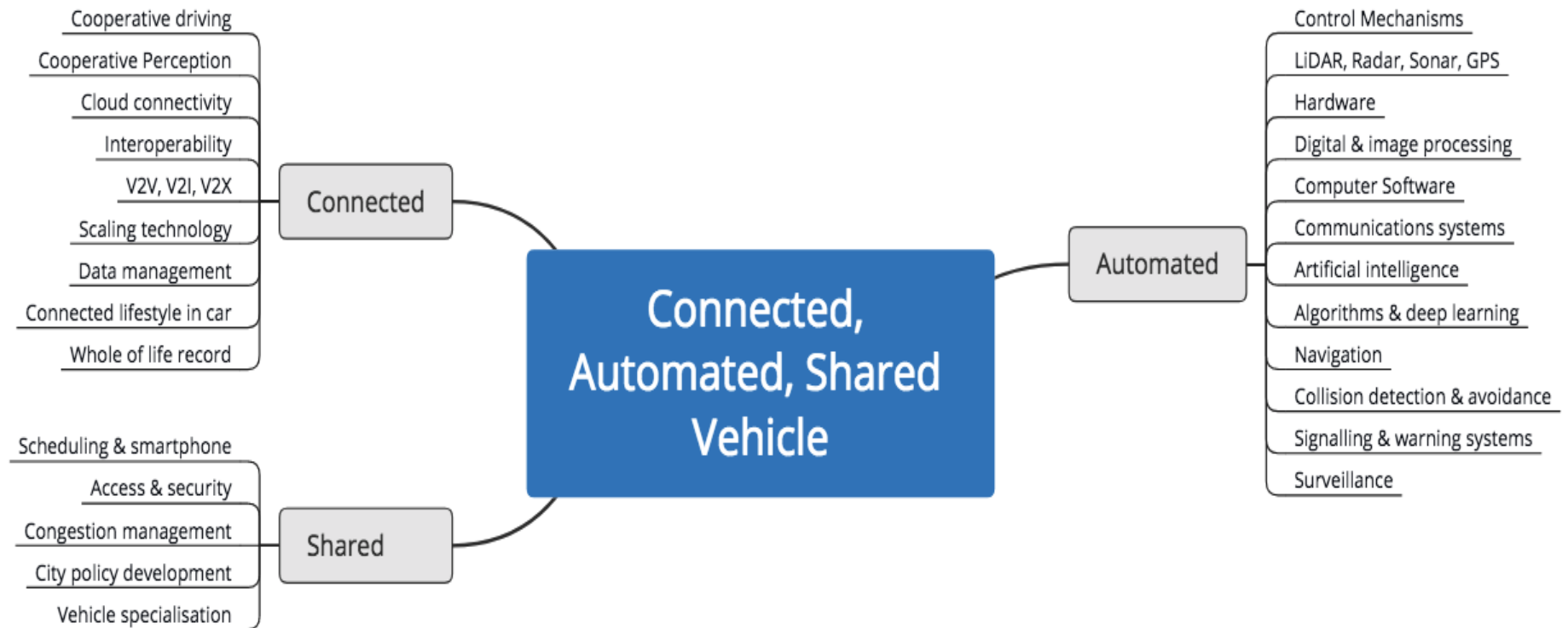


Figure 3 – Knowledge area “Electrified Vehicle” and next level prioritised knowledge areas

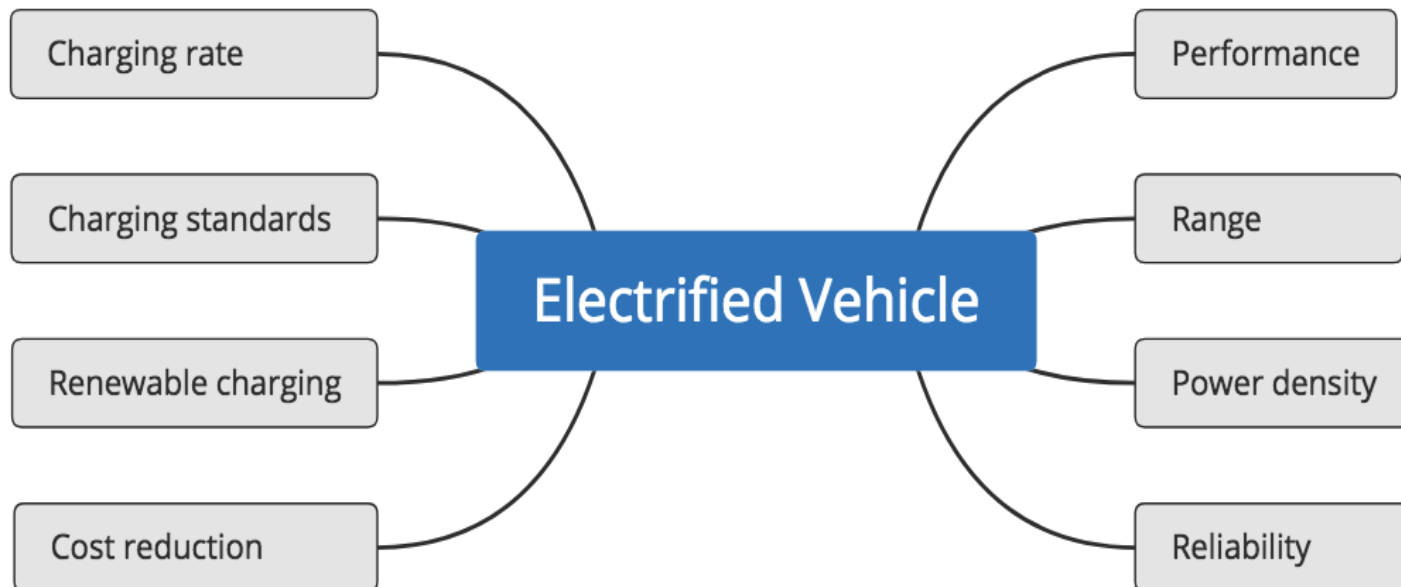


Figure 4 – Knowledge area “Electronics and Electrics” and next level prioritised knowledge areas

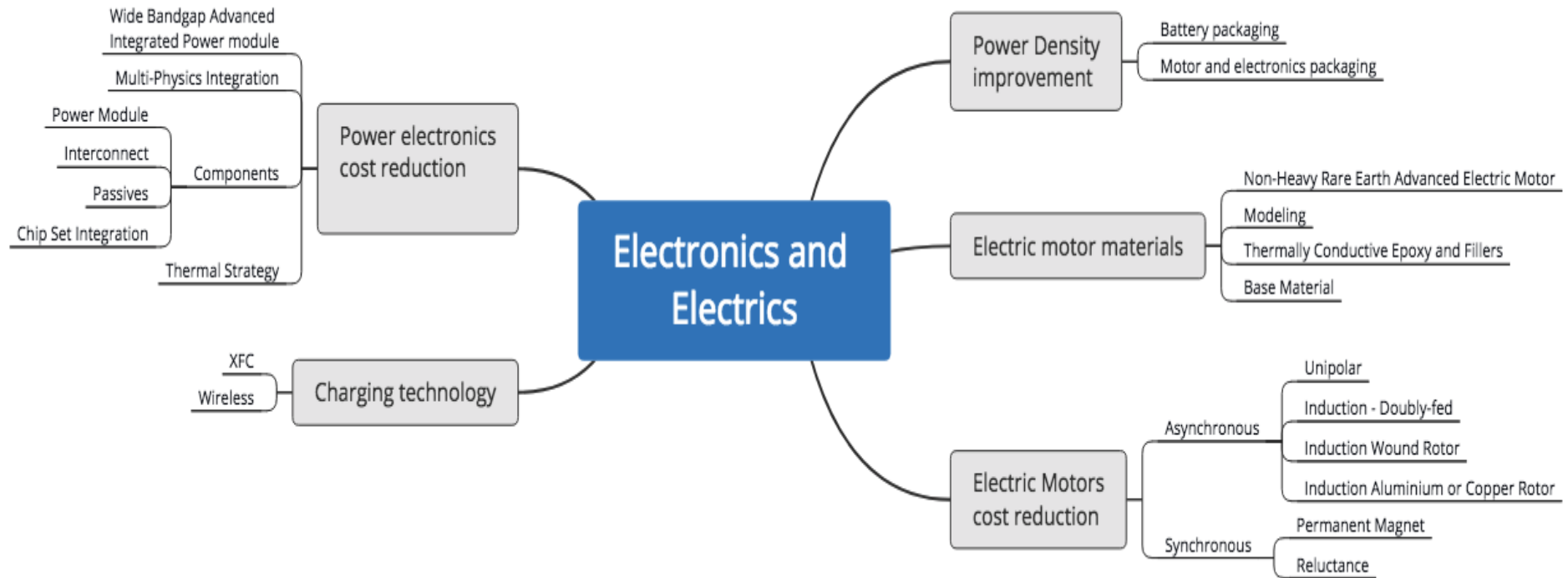


Figure 5 – Knowledge area “Fuel Cell and Hydrogen” and next level prioritised knowledge areas

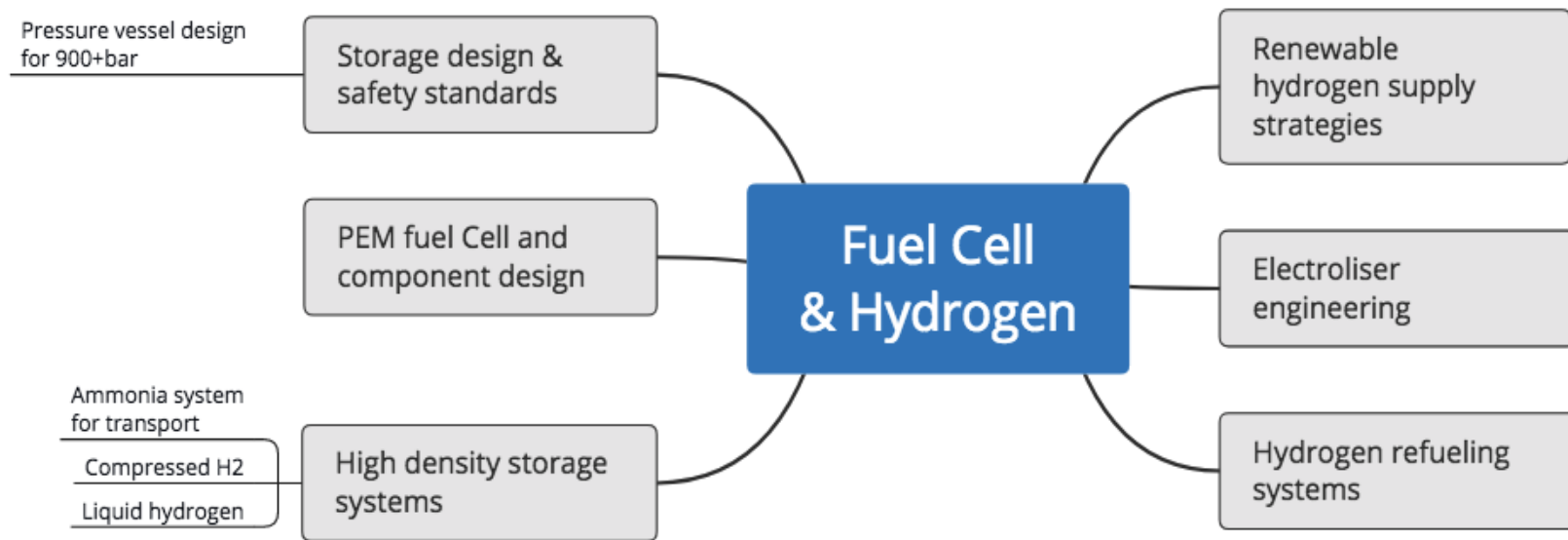


Figure 6 – Knowledge area “Electric Energy Storage” and next level prioritised knowledge areas

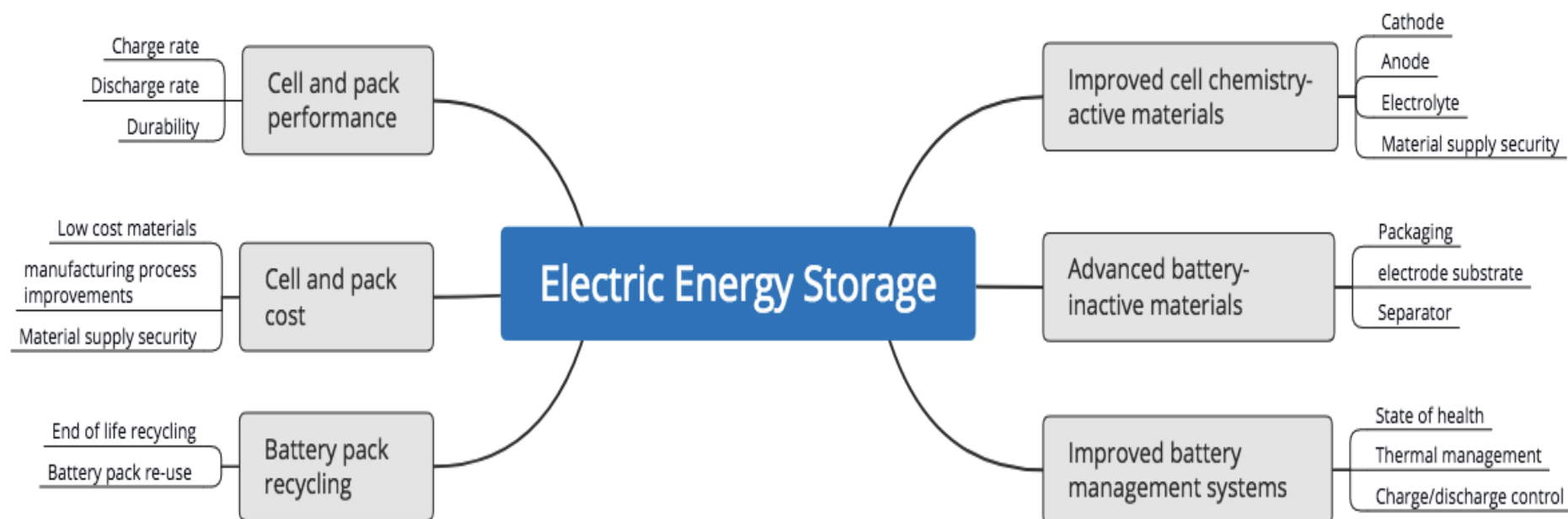


Figure 7 – Knowledge area “Policy and Company Decision Making” and next level prioritised knowledge areas.

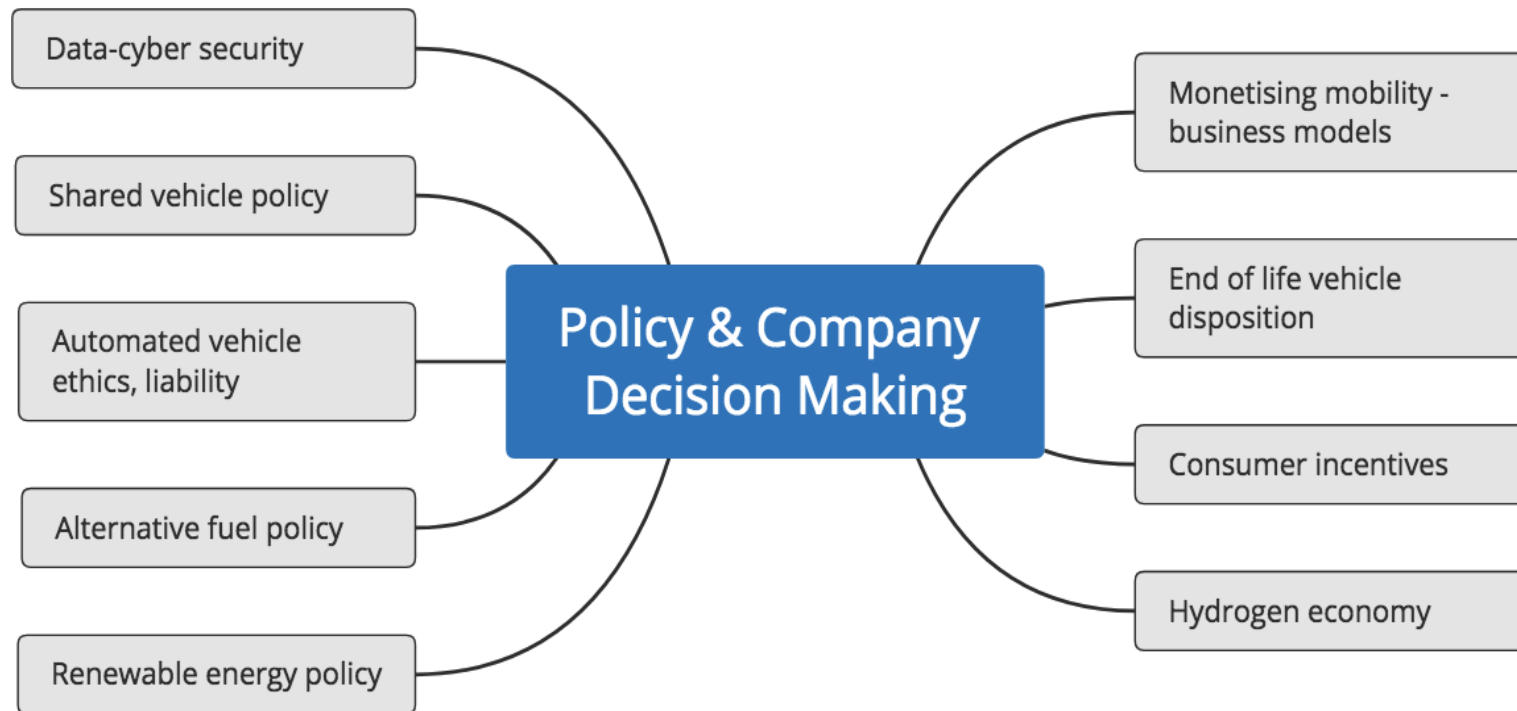


Figure 8 - Knowledge area - “Functional Materials” and next level prioritised knowledge areas.

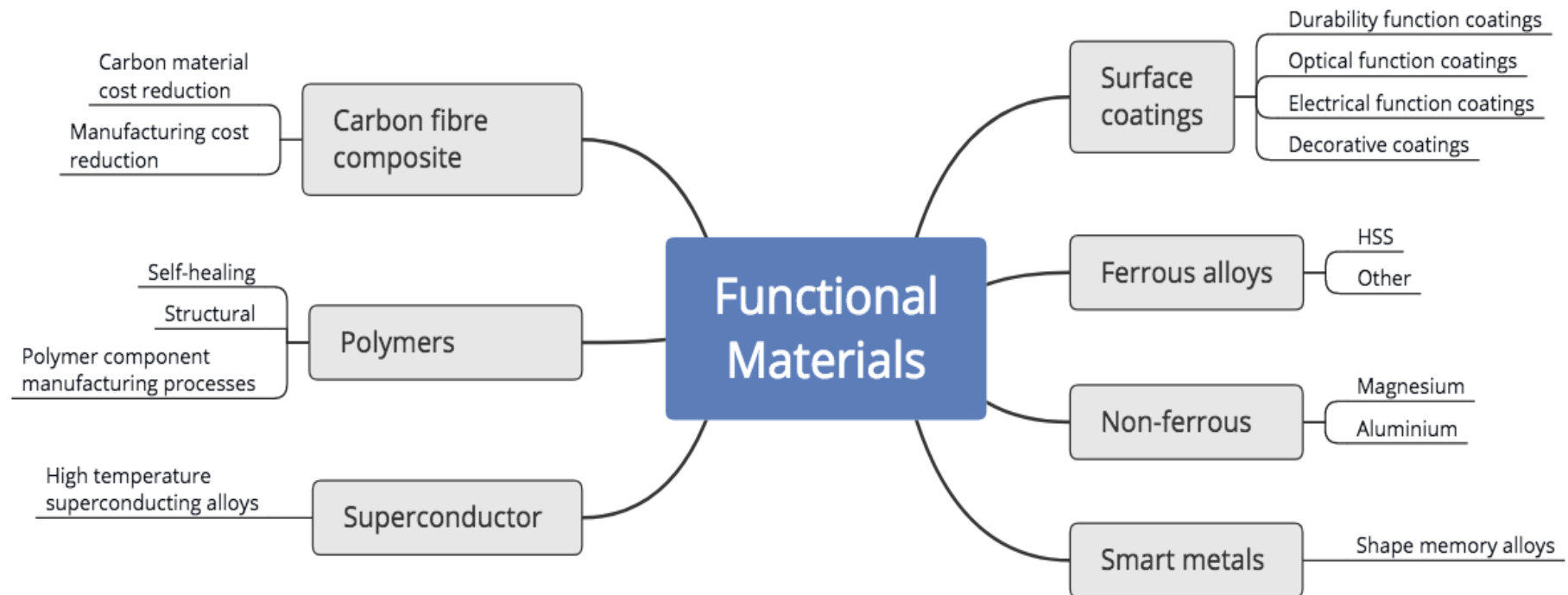


Figure 9 - Knowledge area - “Automotive Safety” and next level prioritised knowledge areas

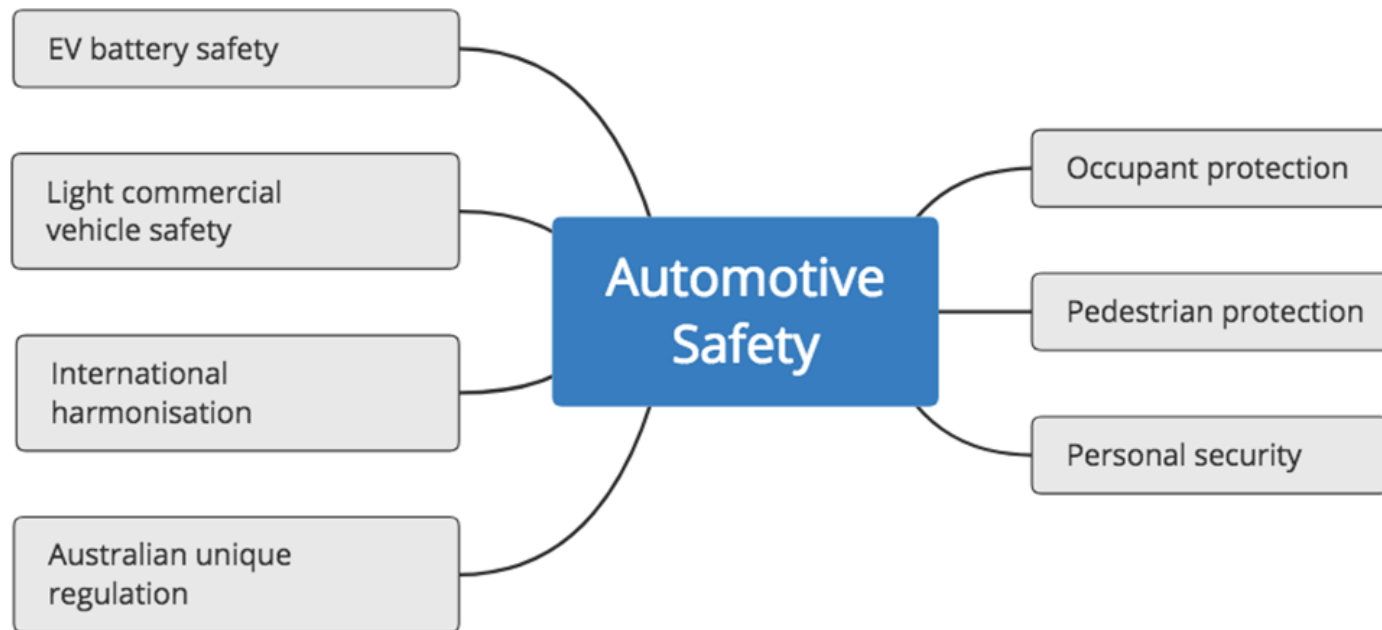


Figure 10 – Knowledge area “Thermal propulsion” and next level prioritised knowledge areas

