Edith Cowan University Faculty of Health, Engineering and Science



Checking of the draft(s) of a thesis or project

The following checklist from Howard and Sharp (1983, pp. 207-208) is a handy guide in checking your thesis:

- 1. Evidence of an original investigation or the testing of ideas
 - 1. Was the aim of the research clearly described?
 - 2. Were the hypotheses to be tested, questions to be answered, or methods to be developed clearly stated?
 - 3. Was the relationship between the current and previous research in related topic areas defined, with similarities and differences stressed?
 - 4. Are the nature and extent of the original contribution clear?
- 2. Competence in independent work or experimentation
 - 1. Was the methodology employed appropriate? Was its use justified and was the way it was applied adequately described?
 - 2. Were variables that might influence the study recognised and either controlled in the research design or properly measured?
 - 3. Were valid and reliable instruments used to collect the data?
 - 4. Was there evidence of care and accuracy in recording and summarising the data?
 - 5. Is evidence displayed of knowledge of and the ability to use all relevant data sources?
 - 6. Were limitations inherent in the study recognised and stated?
 - 7. Were the conclusions reached justifiable in the light of the data and the way they were analysed?
- 3. An understanding of appropriate techniques
 - 1. Given the facilities available, did it seem that the best possible techniques were employed to gather and analyse data?
 - 2. Was full justification given for the use of the techniques selected and were they adequately described? In particular were they properly related to the stated aims of the research?
- 4. Ability to make critical use of published work and source materials
 - 1. Was the literature referenced pertinent to the research?
 - 2. To what extent could general reference to the literature be criticised on the grounds of insufficiency or excessiveness?
 - 3. Was evidence presented of skills in searching the literature?
 - 4. Was due credit given to previous workers for ideas and techniques used by the author?
 - 5. Is evidence displayed of the ability to identify key items in the literature and to compare, contrast and critically review them?
- 5. Worthy, in part, of publication
 - 1. Was the organisation of the report logical and was the style attractive?
 - 2. With appropriate extraction and editing could the basis of articles or a book be identified?

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6. Originality as shown by the topic researched

- 1. To what extent was the topic-selected novel?
- 2. Was there evidence of innovation in research methodology compared with previous practice in the field?

7. Distinct contribution to knowledge

- 1. What new material was reported?
- 2. To what extent would the new material be perceived as a valuable addition to a field of knowledge?
- 3. To what extent do the conclusions overturn or challenge previous beliefs?
- 4. Were the findings compared with the findings of any similar studies?
- 5. Was the new contribution clearly delimited and prospects for further work identified?
- 6. To what extent does the work open up whole new areas for future research?