

**Worksheet instructions:** make notes on your worksheet for the tutorial activities, and attach this worksheet to your journal entry this week as an 'artifact' (evidence) of your learning and for your records. Download the PDF and edit the this form in a PDF editor (e.g., Acrobat Reader, PDFreader etc.) - work that is edited in a web browser may not save properly!

## Activity 3: Social and Cultural Values

**Learning outcome:** Awareness of considering social and cultural factors and impact in engineering design. Why you need deeper insights into the social and cultural values of your design's users/beneficiaries.

**Activity Summary:** You will submit this week your research about the social and cultural background of Timor Leste. This activity will help you consider your values and how these could be similar or different to our Timorese communities.

We strongly suggest you consider your background research and upcoming project work as per the Assessment Narrative on UTSONline - Country, Culture, Community and People - in that order. This helps you to develop an empathetic relationship with the community (users) from a broad perspective and then to narrow down into detail.

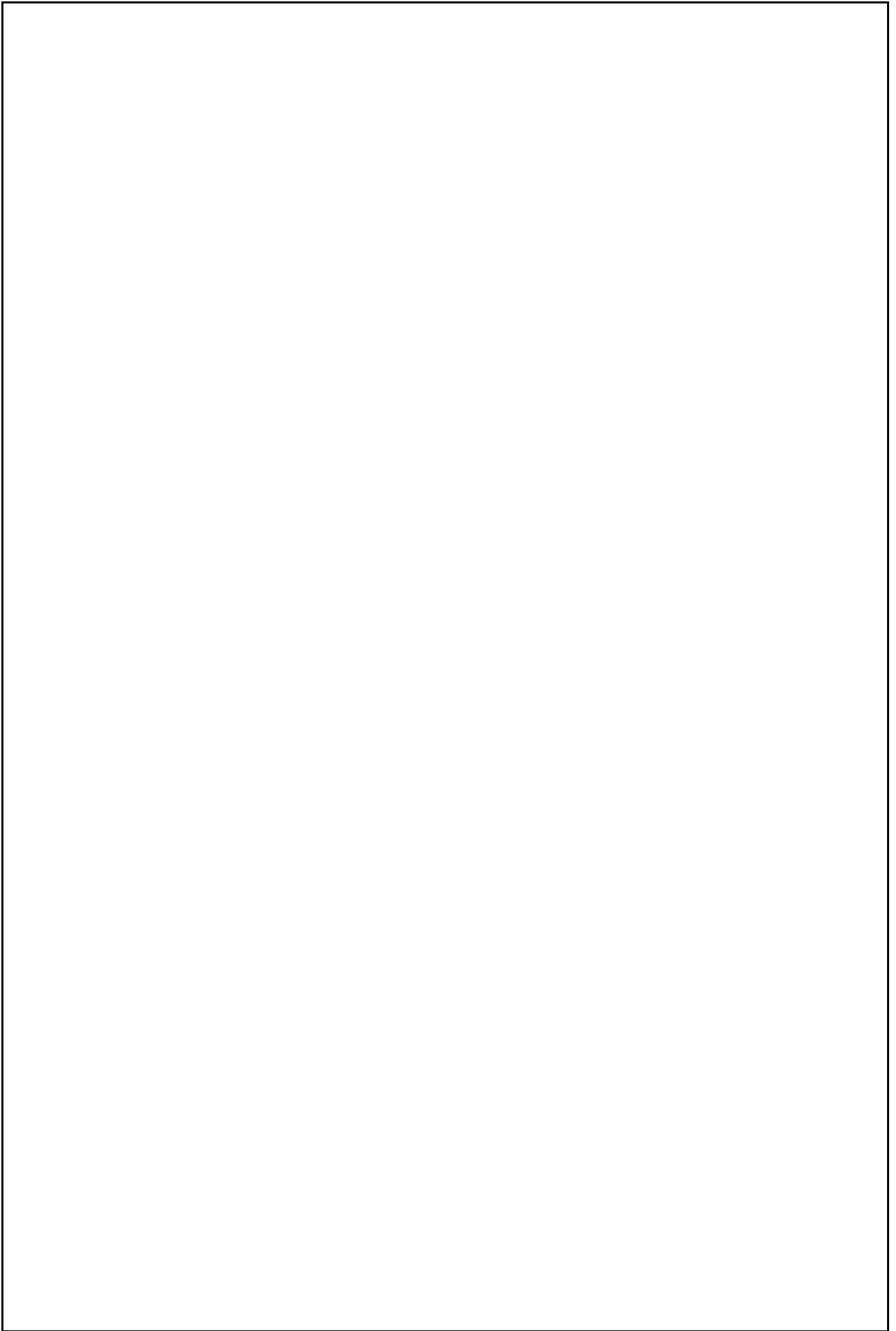
### Value:

People and groups define themselves through their culture, which allows them to contribute and conform to the shared values of the society. Hence, cultures have many societal aspects: certain values, norms, rules, customs, languages, tools, technologies, products and to provide societal structure, organisations and institutions.

Think about and takes notes on what 'value' means to you and what do you value?

e.g.,

- Value of work
- Value of education
- Value of technology
- Value of religion/religious beliefs
- Value of money
- Value of family/community
- Value of hierarchy



## Activity 4: Information Literacy - UTS Library (continued from Week 3)

**Learning outcome:** Apply effective search strategies to find resources, apply evaluation techniques and be aware of reference management software available. You should be able to:

- Effectively find reliable information sources
- Use the 2 evaluation techniques provided in Week 3: CRAP, Jacob's Hierarchy
- Correctly reference sources, and know how to find and use the (interactive) Harvard UTS referencing guide on the UTS Library website

**Activity Summary:** Work in pairs to research about Timor-Leste values and learn about how to use the UTS Library website and ProQuest database. Reinforcing the evaluation and referencing techniques introduced last week.

### Timor - social aspects:

An important social / cultural aspect could provide significant insights into the workings of a society, relating to the meaning and understanding of 'value'. The dictionary definition of value from a behavioural perspective is: 'Principles or standards of behaviour; one's judgment of what is important in life.' (Oxford Dictionaries, 2018)

Working in pairs, identify one social aspect of Timor-Leste that you are most interested in learning more about. Following your tutor's example, find one article using the ProQuest database accessed through the UTS Library, evaluate the article and take notes from your reading.

<b>Social / cultural topic:</b>	
<b>Search keywords</b>	
<b>Article selected</b>	
<b>CRAP analysis</b>	<b>Currency</b> <b>Relevancy</b> <b>Authority</b> <b>Purpose</b>
<b>Reference the article in Harvard UTS style</b>	

### **Resources for referencing and referencing management software:**

The Harvard UTS referencing guide from the UTS Library explains how to reference different information sources (you need at least 5 references for Assessment Task 3) with examples.

- **Harvard UTS referencing guide:** <http://www.lib.uts.edu.au/help/referencing/harvard-uts-referencing-guide>
- **Interactive Harvard UTS referencing guide:** [InteractiveHarvardUTSGuide.pdf](#)

Your tutor has introduced to you the availability of various referencing management software – though beware that not all software is preset with Harvard UTS referencing format, which is not the same as Harvard referencing format! Software available includes:

- **Mendeley:** <http://www.lib.uts.edu.au/help/referencing/mendeley>
- **Endnote:** <http://www.lib.uts.edu.au/help/referencing/endnote>
- **RefWorks:** <http://www.lib.uts.edu.au/help/referencing/refworks>
- **Microsoft Word** (need extensions for Harvard UTS style):  
<https://support.office.com/en-us/article/create-a-bibliography-citations-and-references-17686589-4824-4940-9c69-342c289fa2a5>