Agent-based energy systems modelling: MUSE

LECTURE 7 QUIZZES

4.1. Introduction to regions and aggregation

1. Is it possible to aggregate multiple regions into one?
   1. **Yes**
   2. No
   3. Only sometimes
2. What do we gain by aggregating regions?
   1. **Speed of computation**
   2. Increased data requirements
   3. Increase in complexity

4.2. Disaggregation of regional data

Why would we disaggregate a region?

* 1. To increase computation time
  2. **To gain increased understanding of different geographies**
  3. Both of the above

1. Would a large country with diverse renewable energy supply sources benefit from disaggregation?
   1. **Yes**
   2. No
   3. Sometimes

4.3. Communicating research

What isn’t an important point to consider when presenting figures?

* 1. The target audience
  2. The colours
  3. **Both of the above**

1. What is a common mistake when presenting figures?
   1. Inappropriate axis
   2. Lack of figure captions
   3. **Both of the above**

4.4. Oral presentations

What is important to consider when giving an oral presentation?

* 1. The target audience
  2. Structure of the presentation
  3. **Both of the above**

1. How can we present to a generalist audience?
   1. Use technical jargon
   2. **Reduce jargon**
   3. Make the presentation complex