Lecture: Introduction to Operations Research

#1 (April 14, 2020)

- Students: Ismail, Sakakibara, Nakamura
- Time: 2:45pm-4:15pm, April 14, 2020 (JST)
- Place: Online (Zoom)
- Assignment before the class: Please prepare a 5-10 minutes presentation in the class. A PDF file of the presentation should be submitted after the clas.
  - Nakamura ← Envy-free cake-cutting, see https://en.wikipedia.org/wiki/Divide_and_choose
  - Ismail ← Optimal Convey Size, see
    wikipedia-or.pdf
    , p3, first paragraph
  - Sakakibara ← https://www.emerginginvestigators.org/articles/a-simple-printing-solution-to-aid-deficit-reduction

General information on assignment

Usually a good presentation should contains:

- Problem definition: What is the problem that we want to solve? Its background and previous studies.
- Observation and method to solve the problem
- Result (e.g., empirical data)
- Conclusion and future work including references