About final report of this class

- *Contents of the report*

  ➢ Summarization of the reference paper "ANN-based-Enose-for-the-classification-of-aromatics.pdf" and your comment for that.
  *The reference paper will be shared via Scomb.

  ➢ Choose one of the topics in this class from the next slide and summarize your thoughts on it with further study for the topic by yourself.

- *About submission of report*

  Submission method : Scomb

  Submission deadline: Aug. 3 (Sat).

  File format of report: PDF file

The list of topics of this class

- Biomimetic technique in sensor engineering to develop sensor and sensor system
- Active sensing to realize improvement of sensitivity, and reduction of unwanted signal
- Sensor device + "something" to improve sensor response property
- Suitable measurement method based on the characteristics of measuring object in order to acquisition of desired data.
- Tactile sensor and its application
- Taste sensor and its application
- Circuits for sensing
- Exercise of using sensor (Temperature measurement using thermistor)
- Sensor response modeling based on analogy between heat propagation and electrical circuit
- Other topics you are interested in (but related to sensor technology)