



Digital Signal Processing Laboratory

通信電子工学専攻
信号処理研究室

Handwritten notes on the left whiteboard include:

- 1. 信号 (Signal)
- 2. 変換 (Conversion)
- 3. フィルタリング (Filtering)
- 4. 変調 (Modulation)
- 5. 復調 (Demodulation)

Diagrams include a block diagram of a system with input $x[n]$ and output $y[n]$, and a graph showing a signal waveform.

Handwritten notes on the right whiteboard include:

- A list of numbers: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20.
- A diagram showing a signal flow with blocks labeled 'Filter' and 'Adder'.
- Equations: $y[n] = x[n] + x[n-1]$
- Other notes: "10 ~ 16", "17 ~ 19", "20 ~ 21", "22 ~ 23", "24 ~ 25", "26 ~ 27", "28 ~ 29", "30 ~ 31".