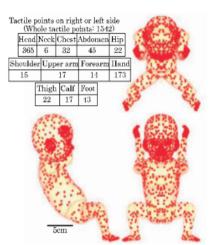
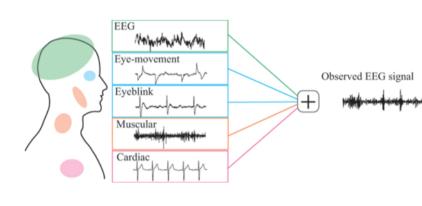
## Quantification of skill learning



## Fetal behavioral development



## Nonlinear Biomedical Signal Processing



- \* Surgical Skills Assessment
- \* Robot-Assisted
  Surgery

- \* General movements
- \* Arm/Legs Movs
- \* Hand/Face Contacts

- \* EEG time series
- \* Heart rate variability
- \* Eye Movements