

MEASURE PROJECT

Instructions:

Please, fill out the tables below to the best of your abilities. They contain some information (covariates) and then it will require to take a measuring tape and maybe grab another person for assistance. The data that will be collected will be safe and in later steps anonymously used for analysis.

I provide definitions of the measurements, pictures for visualizing and examples of my data.

Covariates:

| <u>Name</u> | <u>Units</u> | <u>Writing</u> | <u>Eye</u> | <u>Eye color</u> | <u>Swinging</u> | <u>Age</u> | <u>Gender</u> | <u>Quality</u> | <u>Minutes</u> | <u>Ethnicity</u> | <u>Notes</u> |
|-------------|--------------|----------------|------------|------------------|-----------------|------------|---------------|----------------|----------------|------------------|----------------|
| MichaelaB | cm | right | right | brown | right | 21 | female | 10 | 23 | White | White European |
| | | | | | | | | | | | |

Definitions:

Units: Units of the measurements

Writing: With what hand do you write?

Eye: What is your dominant eye?

Swinging: What hand do you throw a ball or swing a racket?

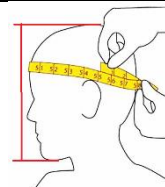

Quality: What is the quality of your measurements?

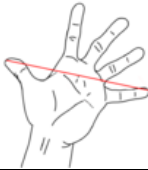
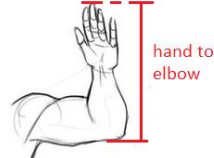

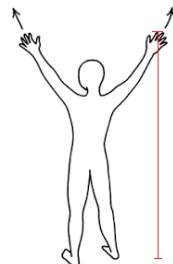
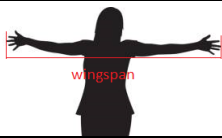
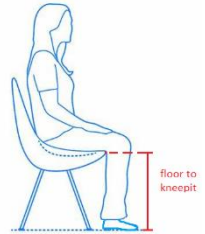
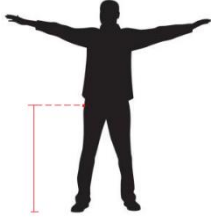
Minutes: How long did it take you to complete?

Notes: Any additional information or clarification?

Eye color, Age, Gender, Ethnicity: self-explanatory

Measurements:

| <u>What to measure</u> | <u>Measurements</u> | | <u>Example picture for clarification</u> |
|---|---------------------|--|---|
| Height | 175.6 | | |
| Head.height | 21.0 | |  |
| Head.circumference | 53.8 | | |
| Hand.length (left) Hand.length (right) | 18.5 18.3 | |  |

| | | | |
|---|----------------|--|---|
| Hand.width (left) Hand.width (right) | 21.2 20.5 | |  |
| Hand.elbow (left) Hand.elbow (right) | 47.3 47.0 | |  |
| Elbow.armpit (left) Elbow.armpit (right) | 31.5 31.5 | |  |
| Arm.reach (left) Arm.reach (right) | 221.0 223.0 | |  |
| Arm.span | 176.2 | |  |
| Foot.length (left) Foot.length (right) | 26.4 26.3 | | |
| Floor.kneepit (left) Floor.kneepit (right) | 45.0 45.2 | |  |
| Floor.hip (left) Floor.hip (right) | 94.5 95.0 | |  |
| Floor.navel | 109.0 | | |
| Floor.armpit (left) Floor.armpit (right) | 141.0 141.0 | | |