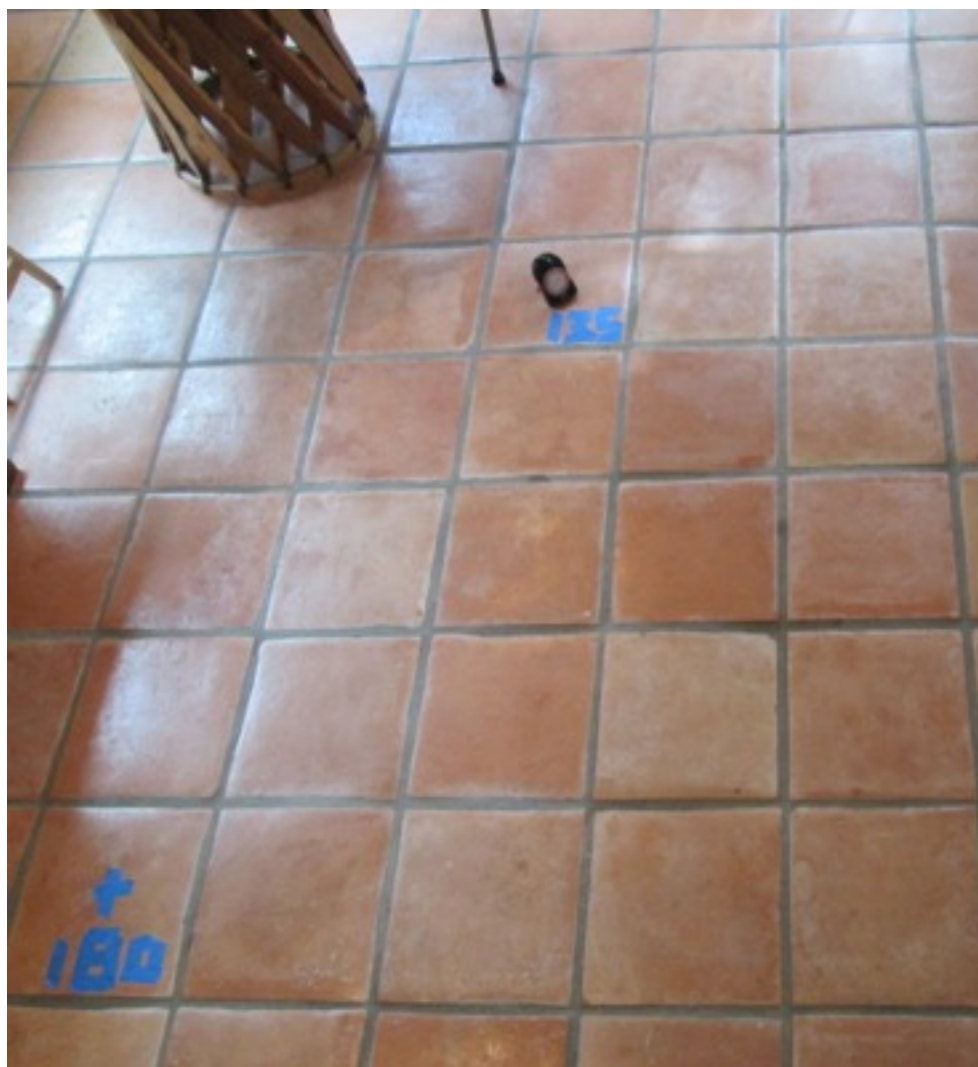
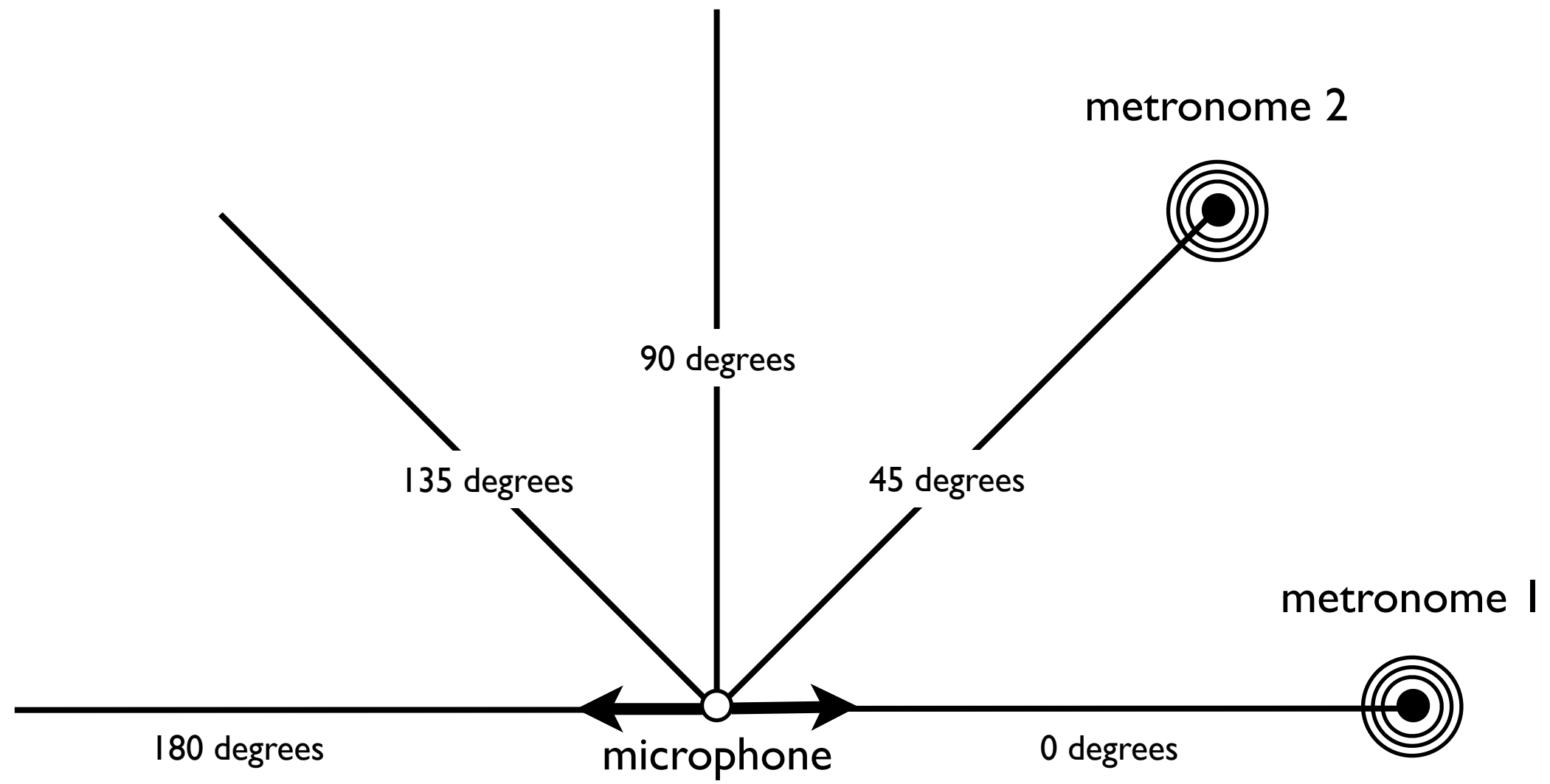
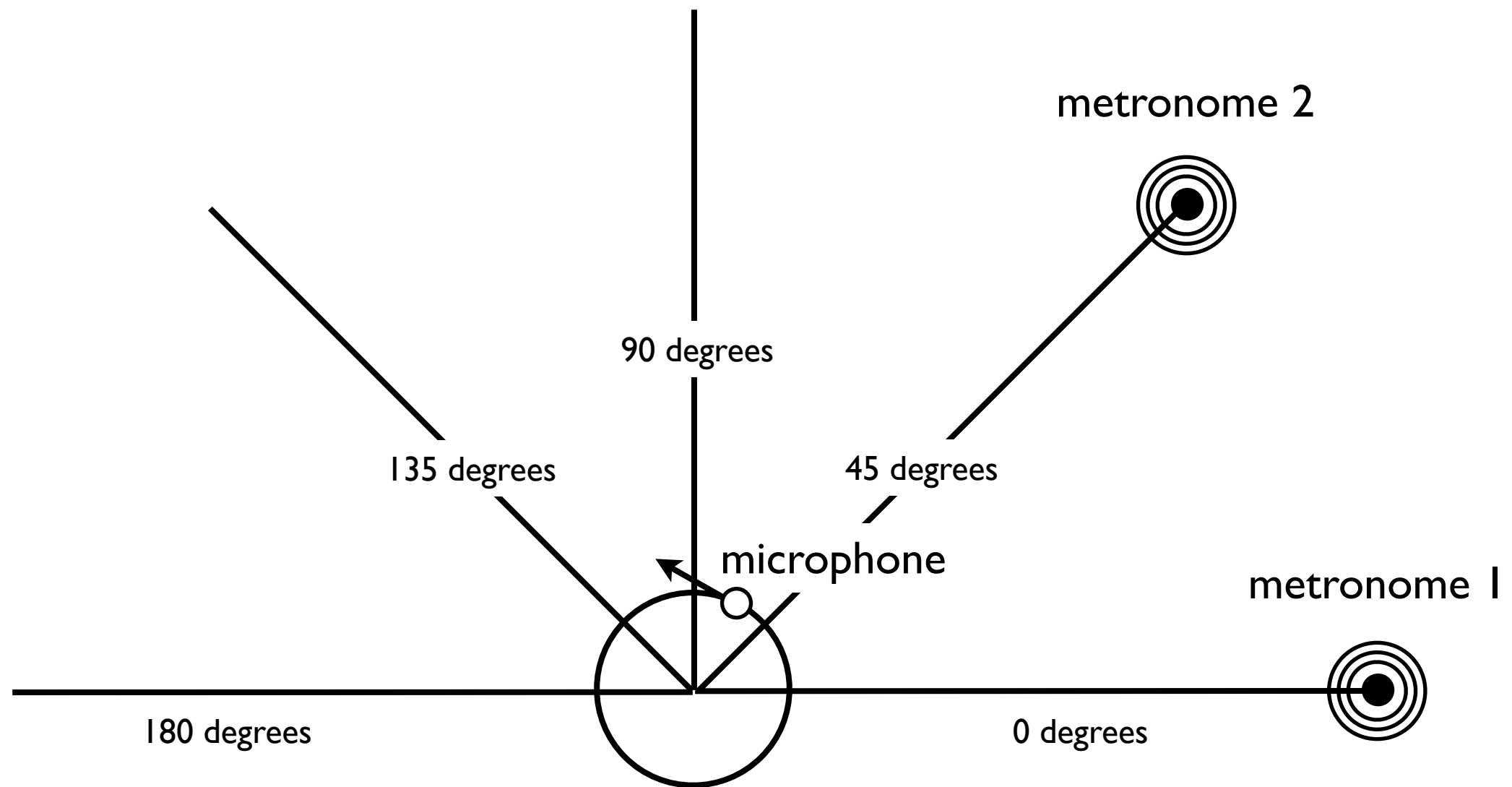
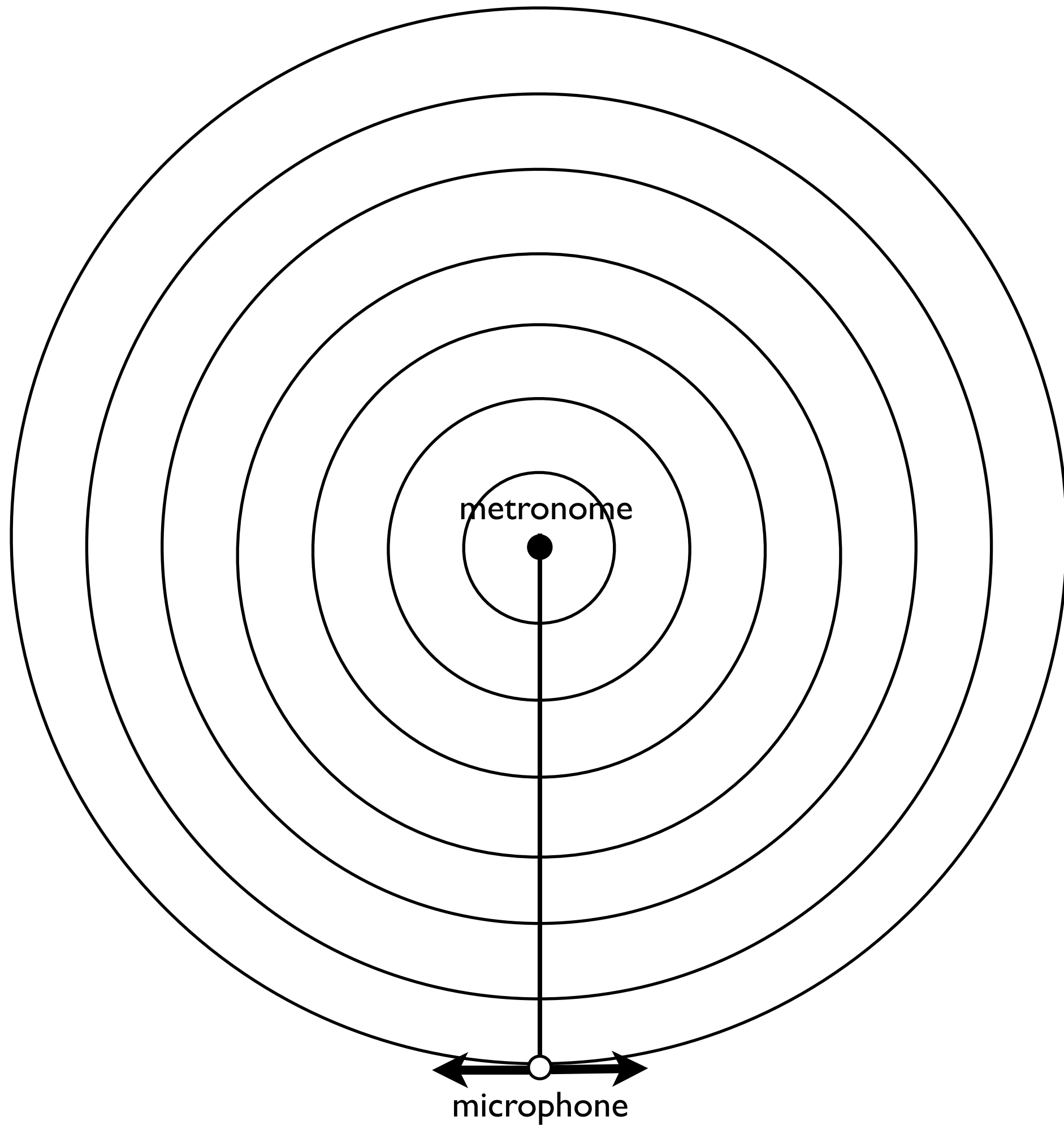


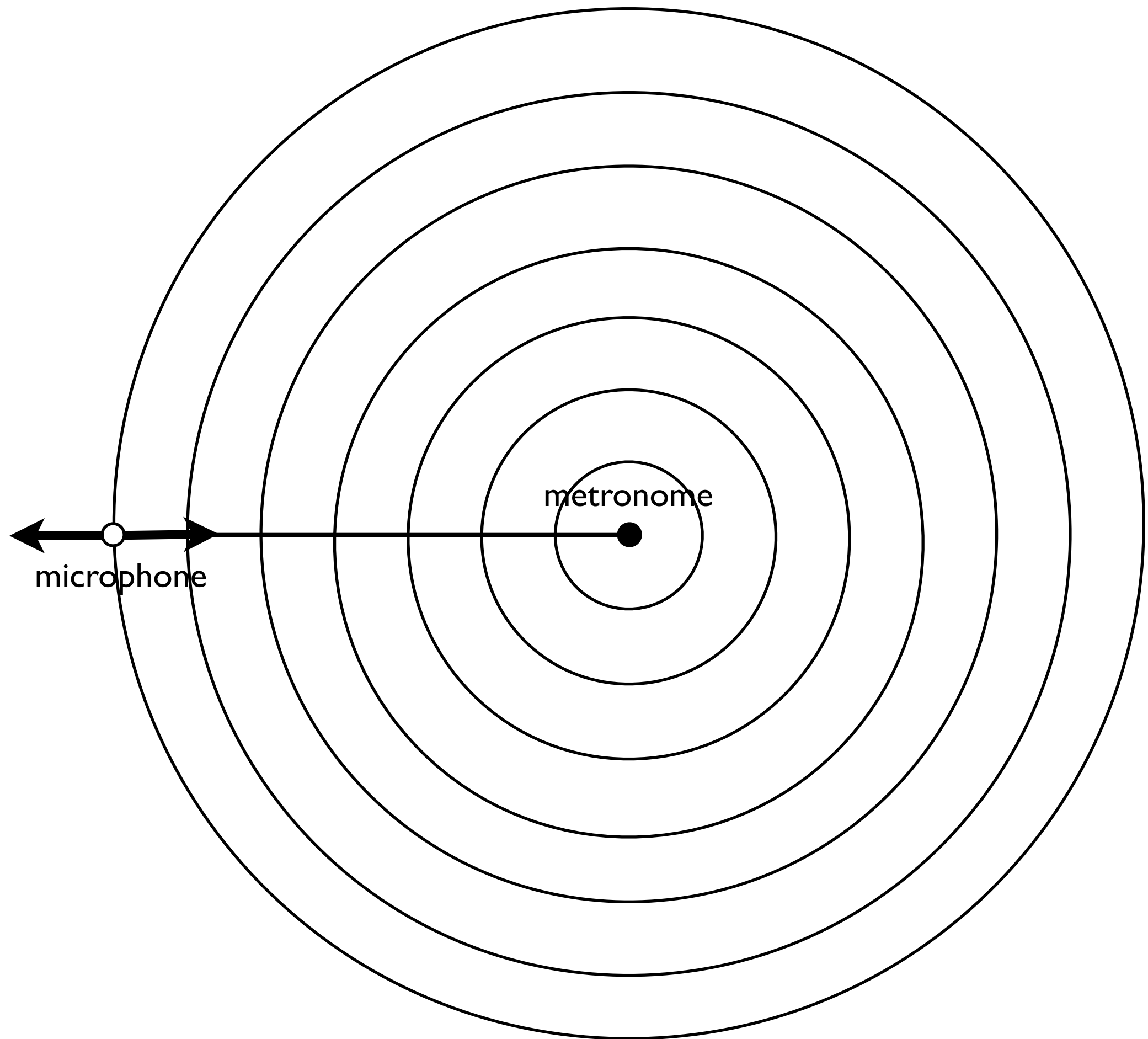
figures

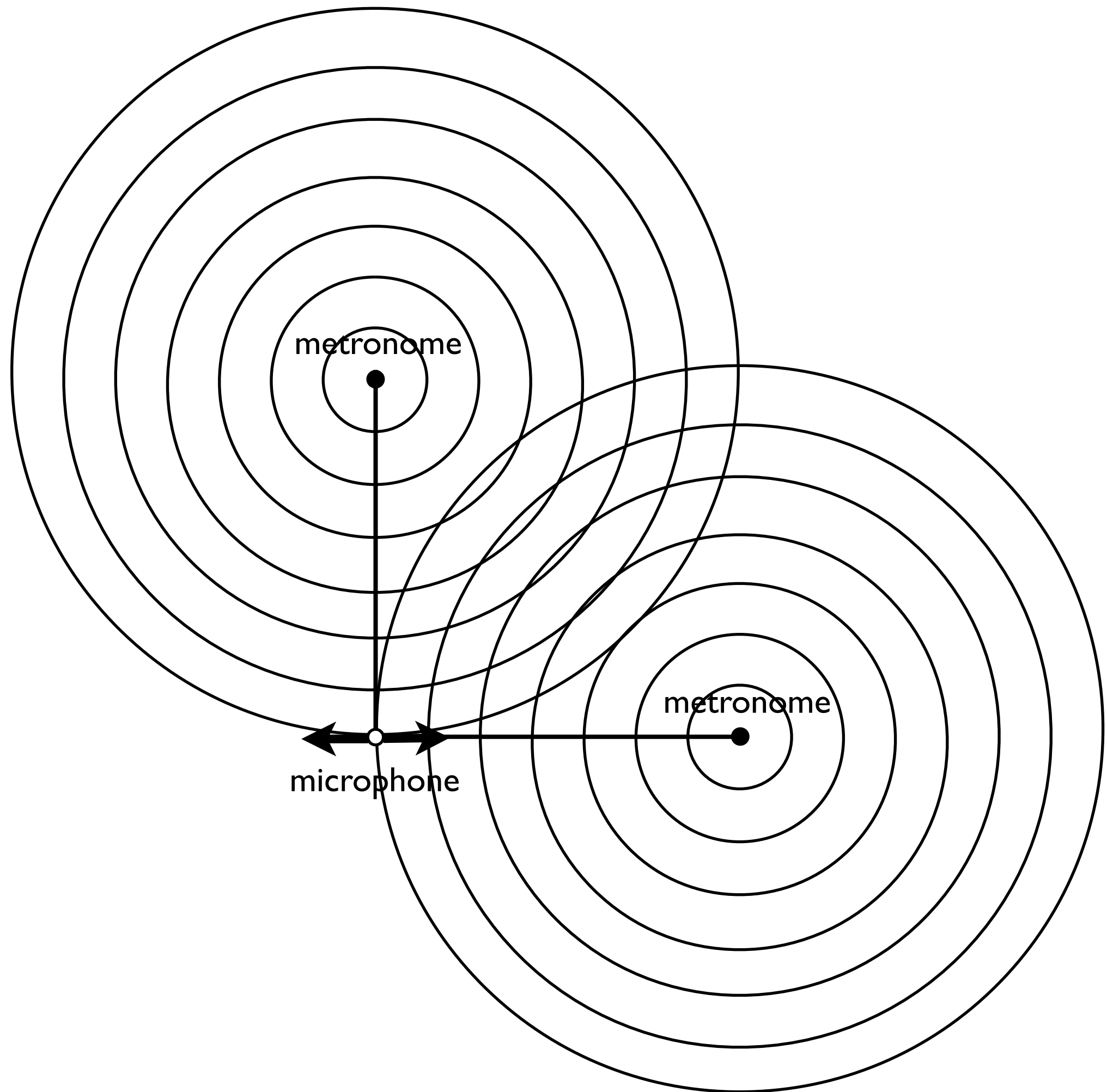












Reference metronome pulse analysis

PULSES

metronome 1

metronome 2

PROFILES

metronome 1

metronome 2

RESIDUALS

metronome 1

metronome 2

PULSE DATA FILENAMES

metronome 1:

bpm =

metronome 2:

bpm =

metronome 1:

record pulses

playback pulses

calculate profile

calculate residuals

detrend residuals

(T₁ = sec)

metronome 2:

record pulses

playback pulses

calculate profile

calculate residuals

detrend residuals

(T₂ = sec)

Double-metronome pulse analysis

PULSES

pulse data filename:

PROFILES

metronome 1

metronome 2

RESIDUALS

metronome 1

metronome 2

REFERENCE PULSE PROFILE FILENAMES

metronome 1:

$T_1 =$

sec

metronome 2:

$T_2 =$

sec

record pulses

playback pulses

calculate residuals

detrend residuals

fit sinuoid

calculate correlation coefficient

INITIAL ESTIMATES

Amplitude:

Frequency:

Hz

Phase:

rad

BEST FIT VALUES

Amplitude:

Frequency:

Hz

Phase:

rad

(corr coeff =)