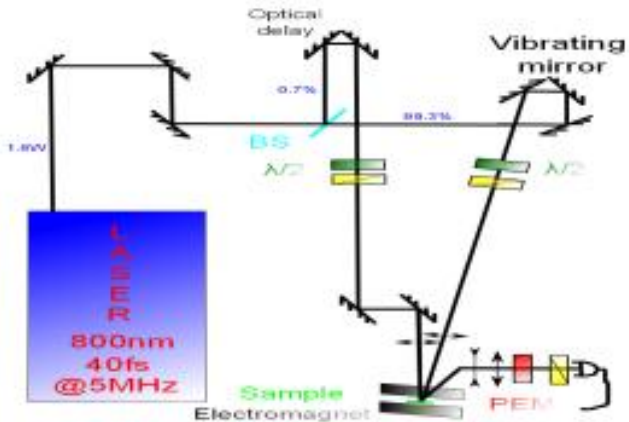


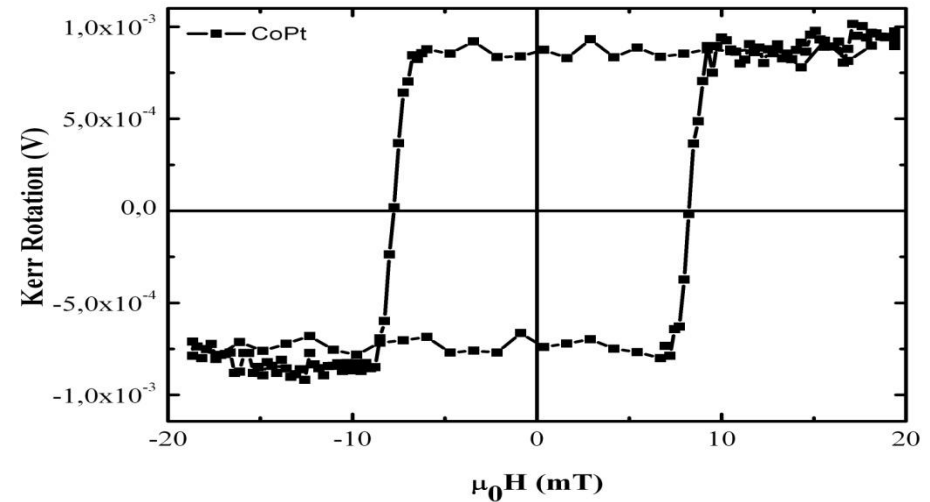
TR-MOKE setup and commissioning

Here is the setup of our TR-MOKE experiment, and the first measurement performed at SOLEIL

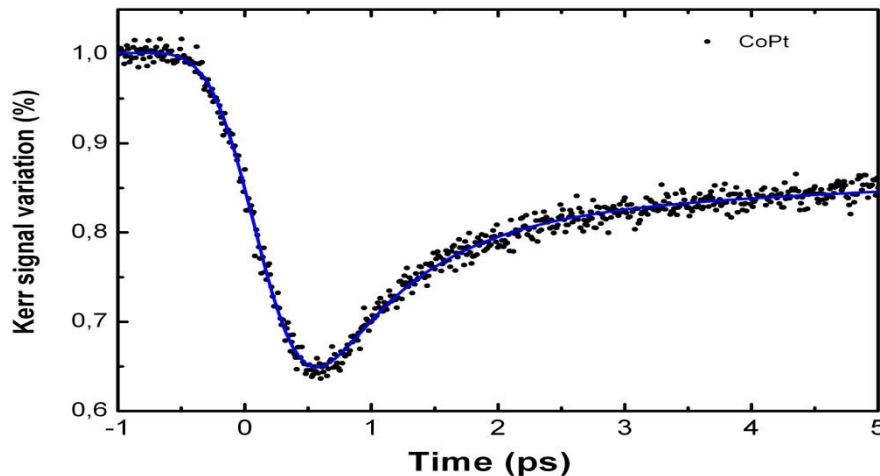
Setup



MOKE - Hysteresis cycle



TRMOKE – Measurement of the demagnetization



First TR-MOKE measurement made on the TEMPO beamline : magnetization dynamics of Co/Pt multilayer. We are now working on different samples and using different values of the power of the laser (till 1,6W) to study the fast demagnetization.