

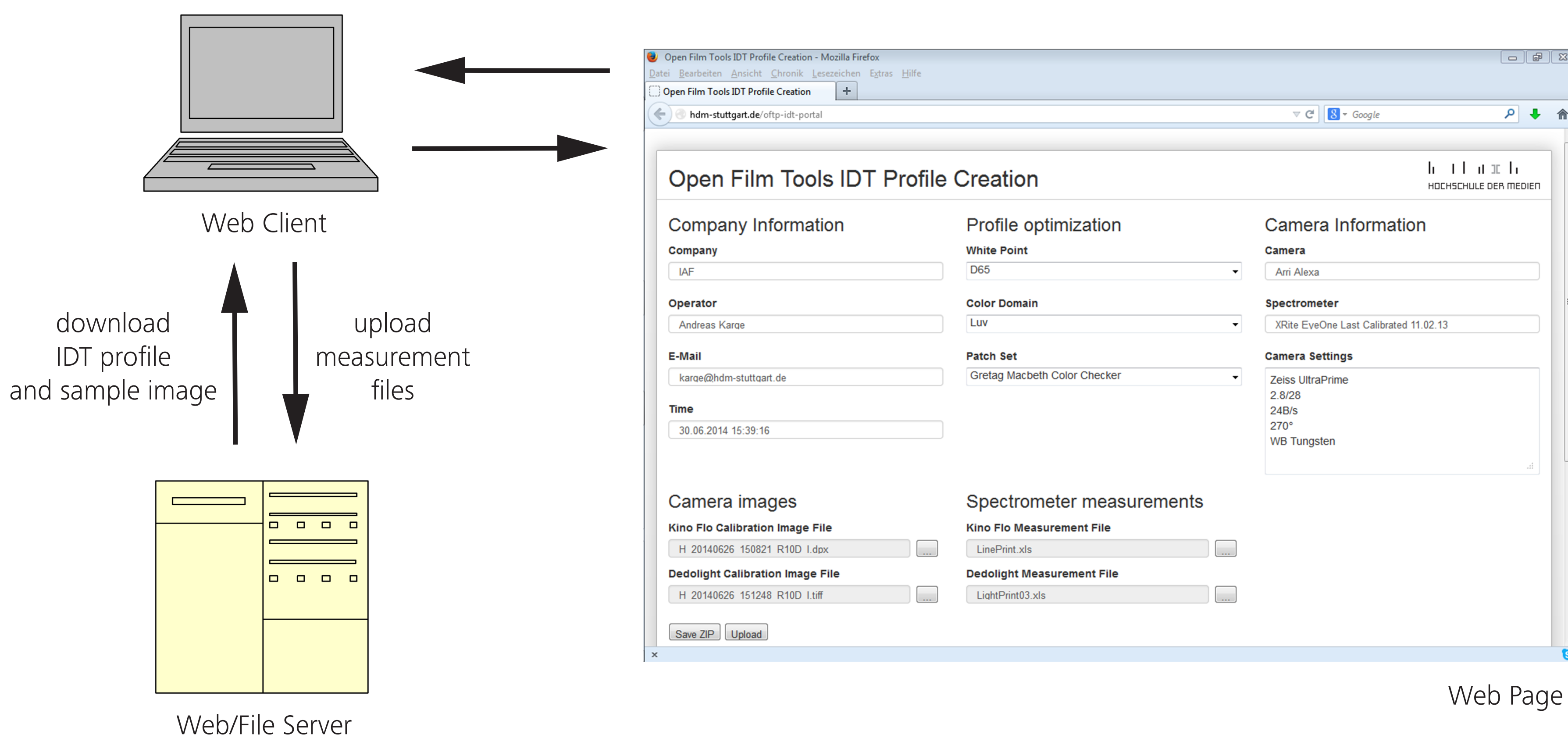
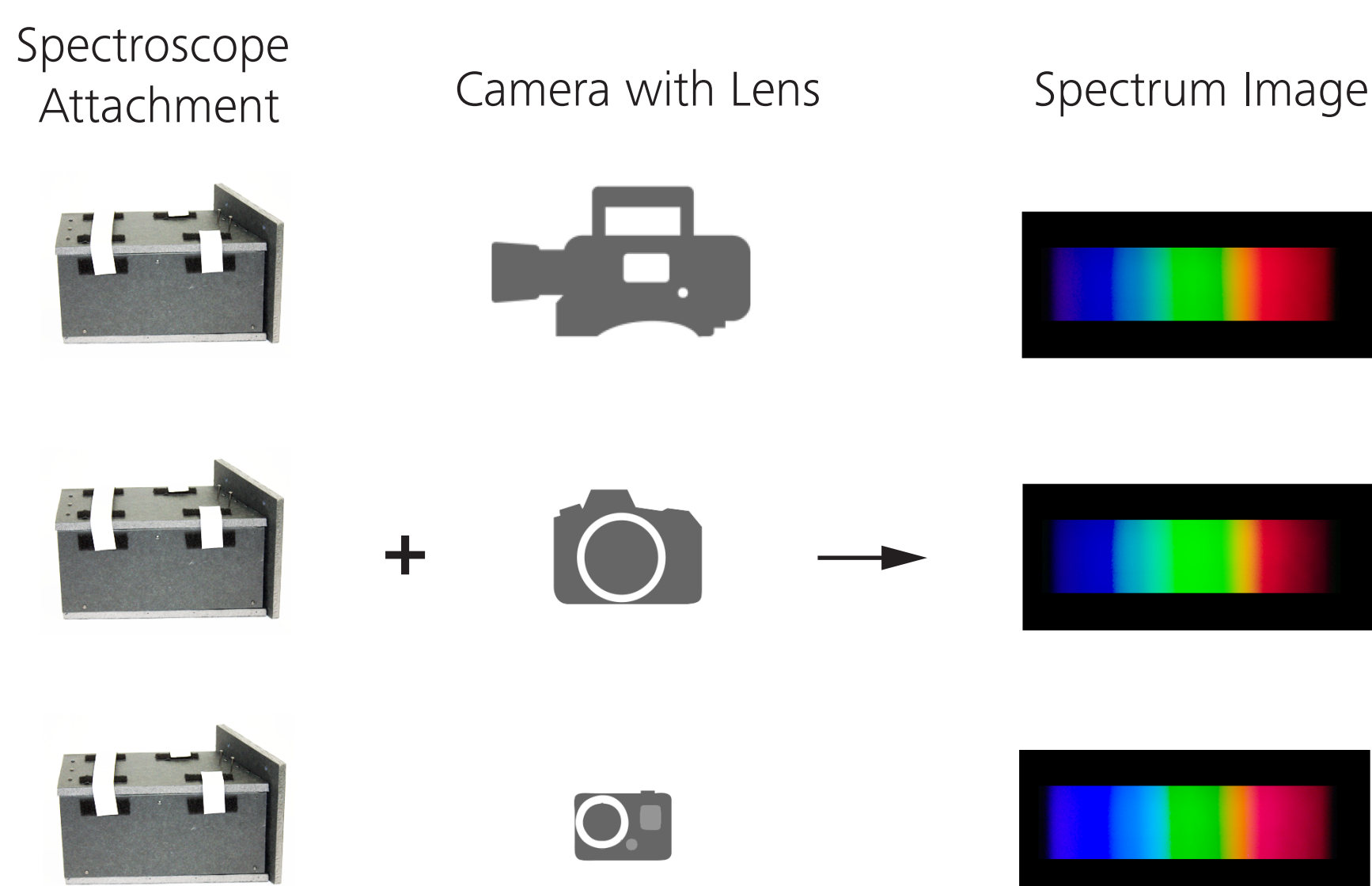
# Open Film Tools

## Camera IDT Profile Creation

Prof. Dr. Bernd Eberhardt, Jan Fröhlich, Andreas Karge

Main goal is an implementation and evaluation of a camera color characterization method to allow cinematographers or camera rentals the creation of IDT profiles.

The characterization can be done locally for the set of cameras used. Using an internet portal the measurement files and images can be uploaded to the universities IDT profile creation server.



The camera system spectral response is estimated by uploaded measurement files and the IDT profile is then computed.

The IDT profile file is now ready for download by the user.

