



Biography:

Aimé Laussedat was born on April 19, 1819 in Moulins, died on March 19, 1907 (at 87 years old), in Paris is a French scientist, both an astronomer specialized in instrumentation and geodesy, geometer, photographer, topographer, surveyor and cartographer. This polytechnician engineer, researcher and professor at the École polytechnique, then eminent person in charge at the Conservatoire national des arts et métiers, was also a military engineer at the beginning of his career until 1851, commander of the Génie de Paris rive gauche during the war of 1870 to 1871, then again engineering officer in charge of the new borders from 1871 to 1881. Indeed, despite his resignation as a professor at the École polytechnique and his request to retire from the army at the beginning of 1871, he was chosen by his teenage friend, General Louis Dutrelaine, to assist him in the commission to delimit the Franco-German border in Brussels.

This son of a good Bourbonnais republican family, attached to Yzeure, an engineering officer, a polytechnician in the 1838 class, this researcher and inventor, became a professor at the École polytechnique, then director at the Conservatoire national des arts et métiers. He is one of the French pioneers of photographic iconometry and photogrammetry, applications of photography to the measurement and raising of planes or pattern recognition respectively. He patiently contributed to the development of this last development in 1851, which he called metrophotography through practical applications from 1861 when the technique allowed precise metric measurements, both in topography and architecture. Colonel Laussedat died in Paris, at the end of a scientific career with academic recognition.