

REVIEW OF THE BOOK "TIMEKEEPING BY MEANS OF SUNDIALS" BY MILAN NEDELJKOVIĆ

Milan Nedeljković (1857-1950) was the first director of the Astronomical observatory in Beograd. At that times Meteorology was tightly connected with Astronomy, so, he founded the first meteorological stations in Serbia too. One of handbooks, written by him, is reviewed in details.

The first chapter, "The Time (Hours)", deals with proper and mean time, proper solar and mean solar time, local and middle-european time, timekeeping (what is the time?). The second, "Sundials", describes the theory and the construction of sundials, in full details, followed by defining of the proper solar noon. In the third, "Clocks", the author interpretes the clockrate, the comparision of two clocks, the taking of minutes. "Appendix" treats the sunrise and the sunset on different places (with 12 tables, for each day in the year 1903).