

Marcin GÓRKO

Technical University of Lodz

Department of Land Surveying, Cartography and Descriptive Geometry

Al. Politechniki 6 , 90-024 Łódź

(0-42) 631-35-16 , e-mail: marcingorko@poczta.onet.pl

„SHORTCUTS” IN PERSPECTIVE, OR PERSPECTIVE IN A SHORT WAY

In the title of this article, word shortcuts was used rather than foreshortenings – this is no mistake, since this article will not discuss the well known property of perspective foreshortenings but instead, how to teach perspective, when the amount of time for this important part of descriptive geometry had significantly been reduced.

Reduction of hours according to standards of minimal requirements created a huge loss in time for geometry. Not so long ago, students of Architecture at the Technical University of Lodz had 65 hours for central projection method and perspective (40 hours of practice and some 25 hours of lecture). Now they have only 30 hours (15 hours of practice and 15 hours of lecture)

In this new situation, it was necessary not only to adjust the program of geometry, but also change the way we teach the perspective. Another question arise: how to use the time to make it most useful for students? This lecture will present all changes in program after the shortening of time and will present some examples of didactic methods used by the author.