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PROSPETTIVA TELECENTRICA



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TELECENTRIC PERSPECTIVE

In order to have the less aberration in perspective you need to put the projection centre V next to the position of the observer.

Such position, however, takes a lot of flightpoints out of the sheet, making the normal upsetting processes difficult.

As it isn't advisable to use large –sized instruments, you could first of all reduce the whole perspective set so as approach V and the flightpoints, then realize the perspective and finally enlarge the obtained drawing.

But this process is complicated and causes mistakes during the enlargement phase.

The shown theory is a new method of operating directly in perspective, without restrictions in the setting of V, without flightpoints or upsetting processes of V on the table.

So the Author proposes to define such theory “telecentric perspective” from Greek words “tele” that means “far” and “kentron” that means “centre”.