Physics at large

If you stroll through Leiden or Utrecht, you might unsuspectingly stumble across a physics formula. Since 2015, huge murals, each depicting a physical concept, adorn various buildings. For example, the speed of the sun around the centre of the Milky Way as calculated by astronomer Jan Oort (top left), or the Doppler effect: the way the frequency of a tone changes as a sound source passes you by (right). Physicists Sense Jan van der Molen and Ivo van Vulpen initiated the project in Leiden, under the guise of 'the more science in the world, the better'. The initiative was successfully replicated in Utrecht in 2019.

Text: Ans Hekkenbera







