

## Abstract

The topic of this paper is passive houses. It shows the history of these buildings and presents economical and ecological reasons to build them. The paper also compares them with ordinary buildings. It discusses the importance of the right choice of the land and the house placement because of its solar radiation dependence. It shows, what components and procedures to use to achieve demanded parameters. It suggests right energy resources, which are suitable for passive houses. Informational and support programmes from Czech, but also from the whole world are being showed. It shows the level of basic knowledge of this topic among people and also their will to build these houses. The main goal is to present organised Informations about where how and why to build passive house. The paper also contains information about support Programmes and theirs feedback.