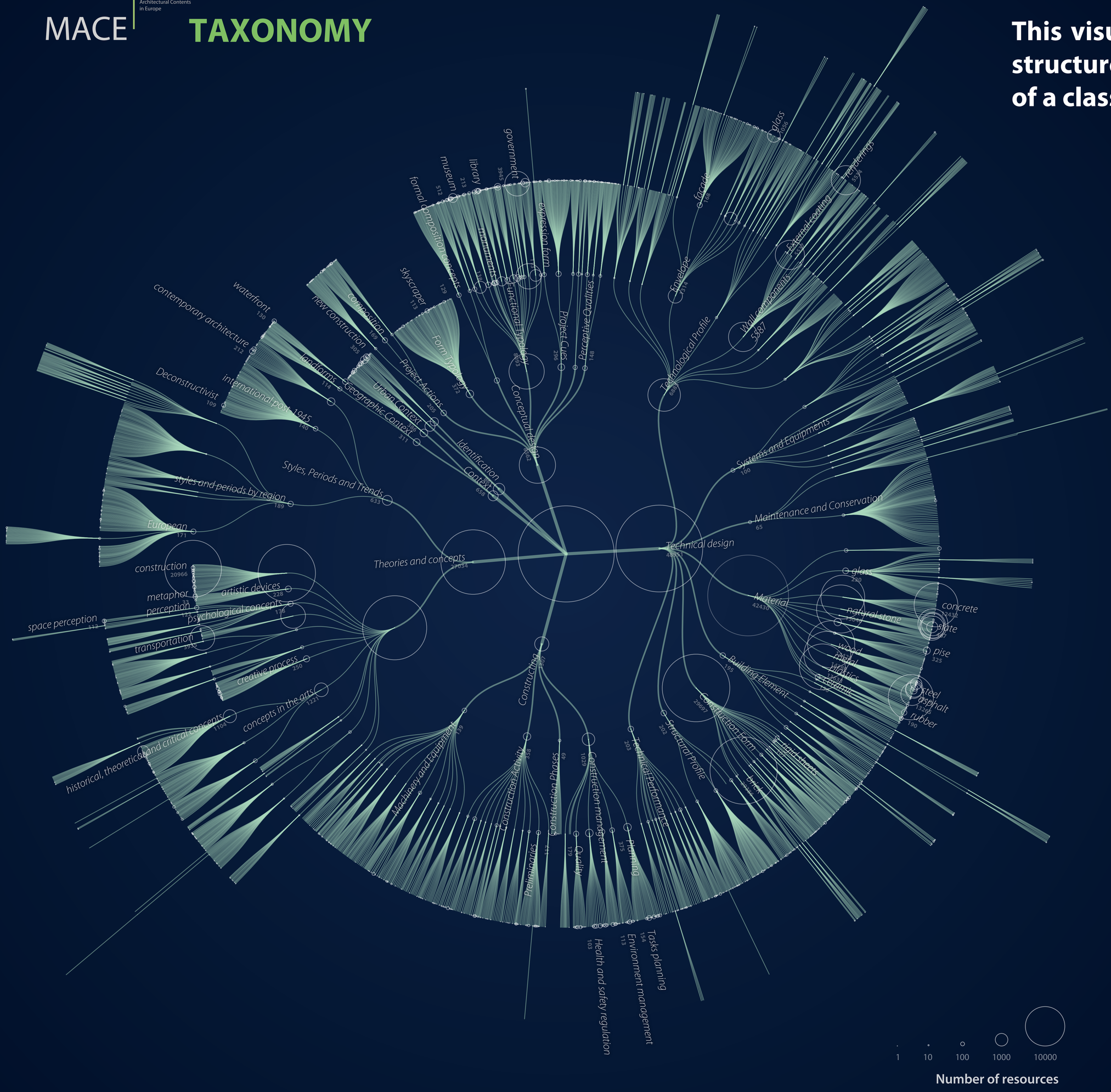
MACE | Metadata for Architectural Contents in Europe

TAXONOMY



Number of resources

This visualization reveals the structure and usage patterns of a classification taxonomy.

It is developed and used in the MACE project, which aims at providing better access to digital resources for teaching and learning about architecture.

The diagram shows the structure of the vocabulary used for tagging resources. Currently, it comprises over 2800 concepts, many of which have labels in German, English, Spanish, French, and other languages.

The layout is based on the radial layout mechanism introduced in [1], and provides a birds-eye view of the whole taxonomy tree, with the root placed at the center of the graphic, and each path to the outside representing one "route of specialization".

Accordingly, we can see how the vocabulary is organized in broad categories like *Technical Design, Conceptual Design,* or *Theories and Concepts* closer to the center, which contain multiple levels of sub-categories located on rings on the periphery.

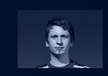
In addition, circle overlays indicate the number of resources tagged with the respective term (or any child term), providing hints about the usage patterns of the taxonomy. The exact number of resources for some selected concepts can be found below the text label.

http://mace–project.eu

[1] Yee, K-P., Fisher, D., Dhamija, R. and Hearst, M. (2001) 'Animated exploration of dynamic graphs with radial layout', IEEE Symposium on Information Visualization, INFOVIS' 01, San Diego, USA, pp.43–50.

Thanks to the MACE team for compiling the taxonomy and providing the technical infrastructure as well as the MACE users for providing the metadata.

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