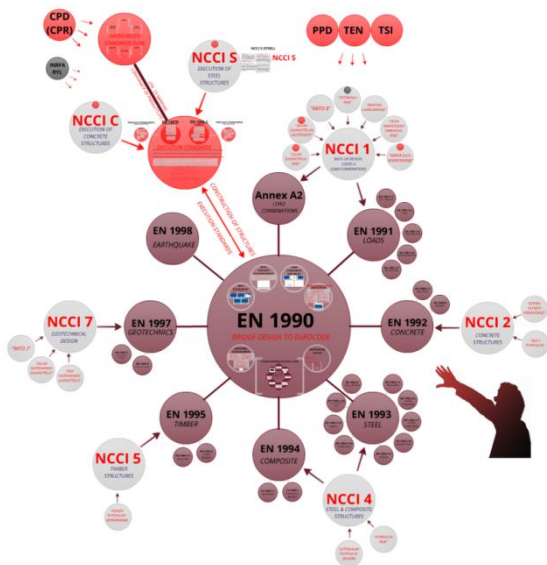


ABSTRACT: Adoption of bridge Eurocodes in Nordic countries

The EN Eurocodes are a series of 10 European Standards, EN 1990 - EN 1999, providing a common approach for the design of buildings and other civil engineering works and construction products. They are the recommended means of giving a presumption of conformity with the essential requirements of the Construction Products Directive for construction works and products that bear the CE Marking, as well as the preferred reference for technical specifications in public contracts.



Certain European regulations and directives make Eurocodes de facto standards (obligatory to use) also in Nordic countries.

This presentation introduces the implementation process of Eurocodes in Finland and compares the implementation between Nordic countries.

Especially the treatment of the design guidance in Eurocode-era differs between countries. This presentation hopefully acts as a start for fruitful discussion on how to improve current design guides in Nordic countries to ensure safe and environmentally friendly bridges.

The Author of the presentation has been working with Eurocode National Annexes (NA) and design guides in

Finland since 2004. He's a member of all relevant Finnish TC250 -subcommittees, TC250/HG Bridges and TC250/WG Traffic Loads.



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