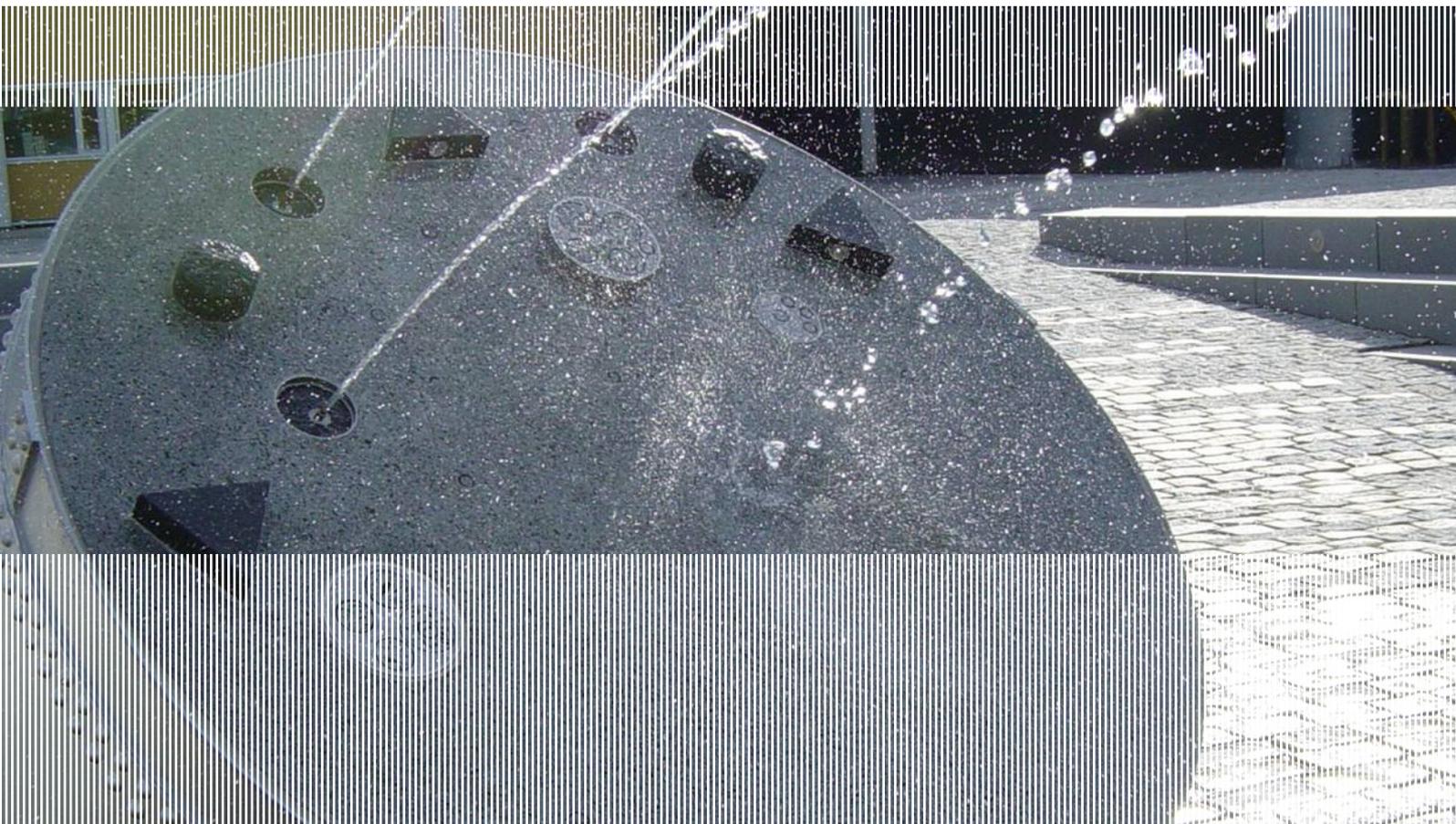


SINTEF Building and Infrastructure Harald Justnes

# Low porosity through optimized particle packing of concrete matrix

COIN Project report 13 - 2009



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SP 1.5 Low porosity/ permeability

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**COIN – Concrete Innovation Center** is a Center for Research based Innovation (CRI) initiated by the Research Council of Norway. The vision of COIN is creation of more attractive concrete buildings and constructions. The primary goal is to fulfill this vision by bringing the development a major leap forward by long-term research in close alliances with the industry regarding advanced materials, efficient construction techniques and new design concepts combined with more environmentally friendly material production.

