

20th XBRL EUROPE DAY

In Copenhagen

FEBRUARY 1st 2018

Hosted by Deloitte

Technical Groups on Jan. 31
Hosted by Danish Business Authority

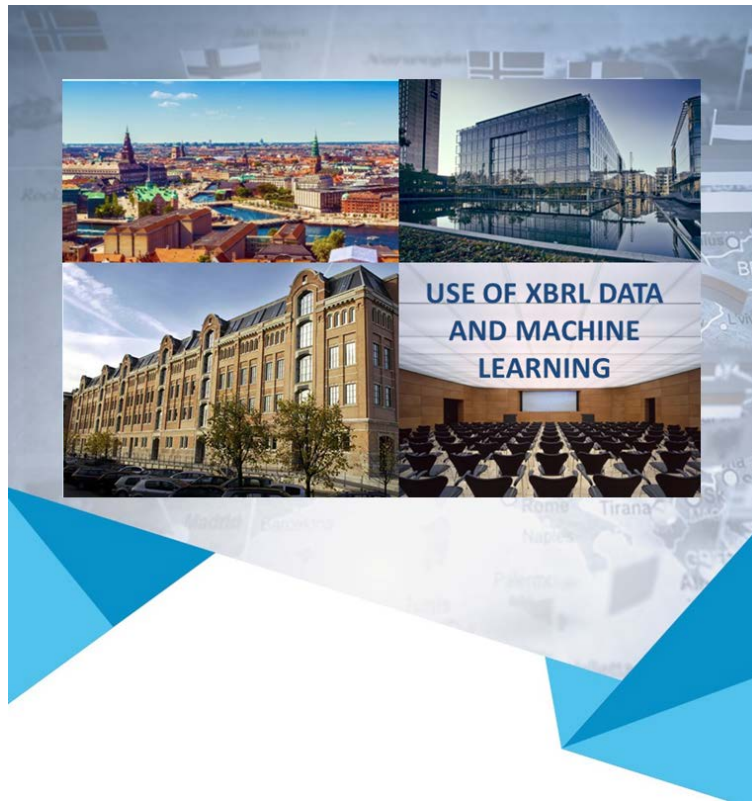
XBRL | EUROPE

XBRL | DENMARK

Virkr

A Case study of using XBRL data

- Søren Hartvig
- Nine A/S
- Member of XBRL Denmark



What is Virkr

- A Company data portal
 - Focus on financial reports
 - Focus on company ownership and roles
 - Focus on common company data
- A Technological foundation for
 - Data Analysis
 - Data Presentation
 - Cutting Edge Frontend Technologies
 - Container Technologies

Let's take a look at Virkr

DEMO

Let's take a look at the data



Let's take a look at the tools

- <https://erhvervsstyrelsen.dk/xbri-tekniKere>
- <https://yeti2.corefiling.com/yeti/resources/yeti-gwt/Yeti.jsp>

In the machine room - backend



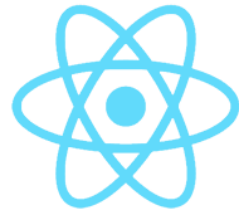
PostgreSQL



spring
boot



In the machine room - frontend



React



webpack



Build, Deploy & CI



Key takeaway

- Digital Financial Reports are public available
- The tools are there to support usage of the XBRL documents.
- Hardest part is to get common ground
 - New Taxonomies every year
- Not all company types are required to make a financial statement and thus not digitally either