18th XBRL Europe Day

February 16th, 2017

Amsterdam, The Netherlands

Welcome

- XBRL Netherlands
- Paul Snijders
- Vice Chair XBRL Europe

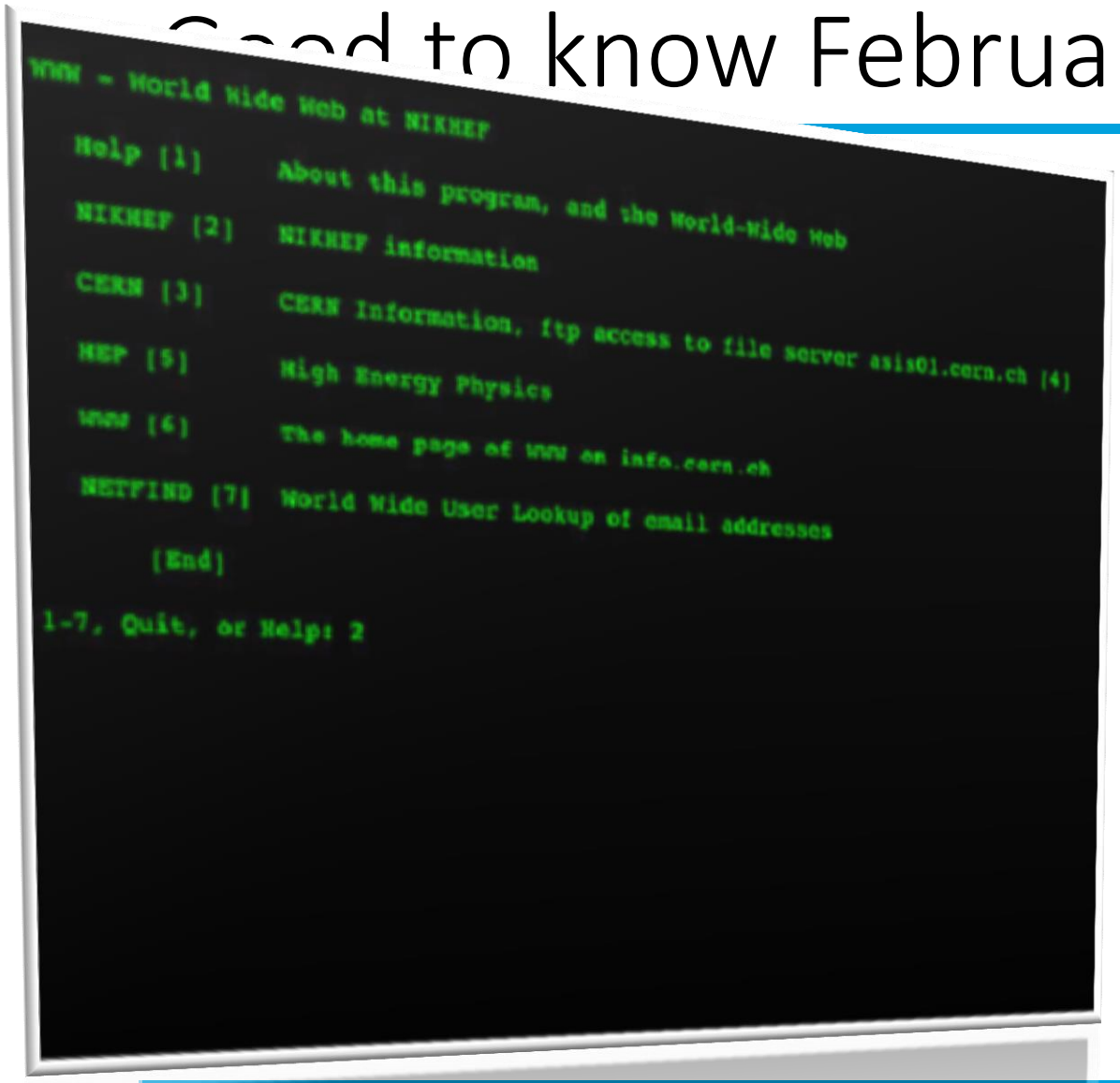
Welcome

Special thanks to:

Mr. Erik van der Klei

Mr. Willem Geijtenbeek

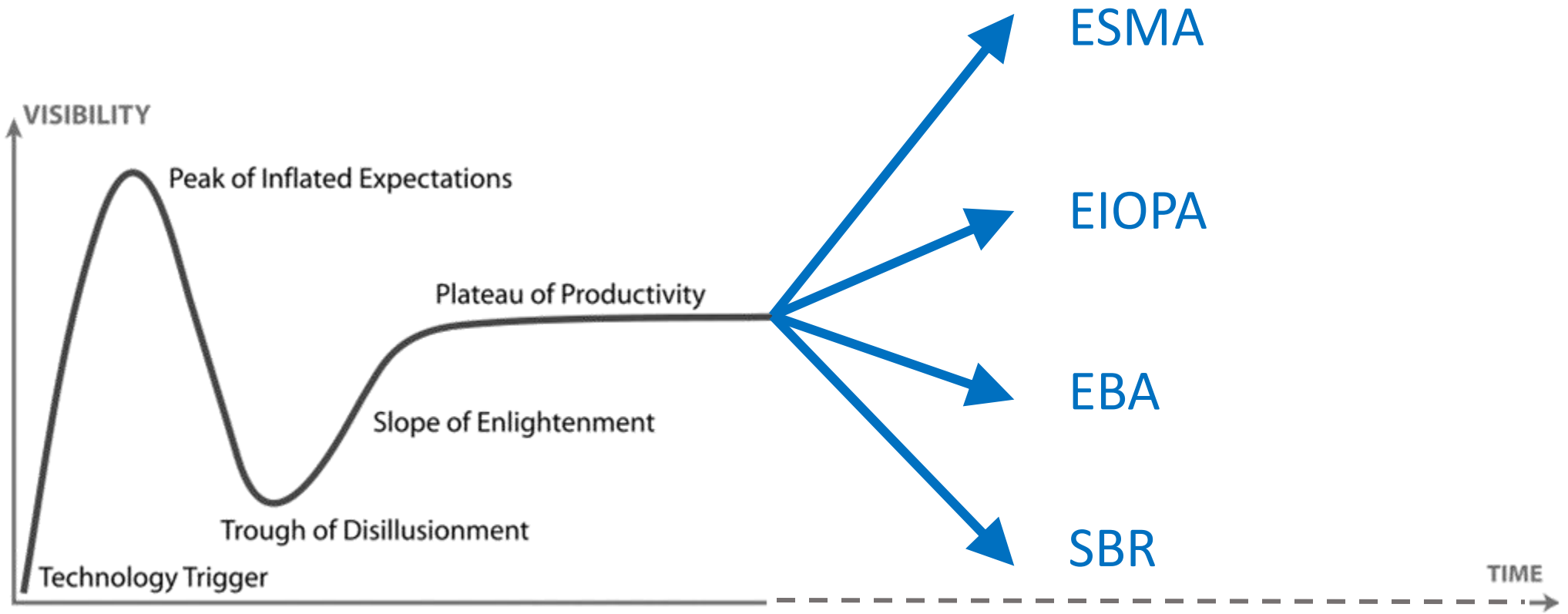
Good to know February 2017



25th Celibration in Amsterdam of:

Third !!!
web site
of the world.

XBRL is Transformational Technology (Gartner)



Great topics collected for you SBR

Paul Staal

SBR Banks : Blue print for European implementation

Tim Willemse

SBR : Moving forward every day

Frans Hietbrink

WG SBR : SBR workgroup, join!

Niels-Peter Rønmos

XBRL : Machine Learning on annual reports in XBRL

Great topics collected for you EBA-EIOPA

Andreas Weller

EBA EIOPA : Clear update

Pascal Snijders

Anacredit : There is more to do than XBRL

EBA EIOPA

Klaas van der Geest

EBA EIOPA : Implementattion; a Market experience

Great topics collected for you ESMA

Bruno Tesnière, Pierre Hamon

ESMA : decision and consequences.

Hans Buysse

ESMA : Impact on the analyst profession

Michal Piechocki

EU : The future of financial digital reporting in the EU

Thomas Toomse-Smith

XBRL : consumption and production of corporate reporting

Great topics collected for you

Paul Snijders

: Assurance and fair view

Willem Geijtenbeek

: Assurance In Broad European context

Michal Piechocki

: The future of financial digital reporting in the EU

Great topics collected for you

Liv Watson

Natural Capital and XBRL

Paul Warren

XBRL Technology topics

Frans Hietbrink, Derek de Brandt, Eric Jarry, Thomas Verdin

Workgroups : SBR, xEBR, Supervisory

Thomas Toomse-Smith

XBRL : consumption and production of corporate reporting

Great topics collected for you

Gilles Maquet

Progress in Europe

Hans Buysse

XBRL Europe Call for actions and innovations

John Turner

Expanding our Vision: 2020 and Beyond, Short Term Priorities

Prof. Hans Verkruijsse

Bring is all together

xBRL EUROPE

xBRL NL

enjoy!

We can contribute even more and more

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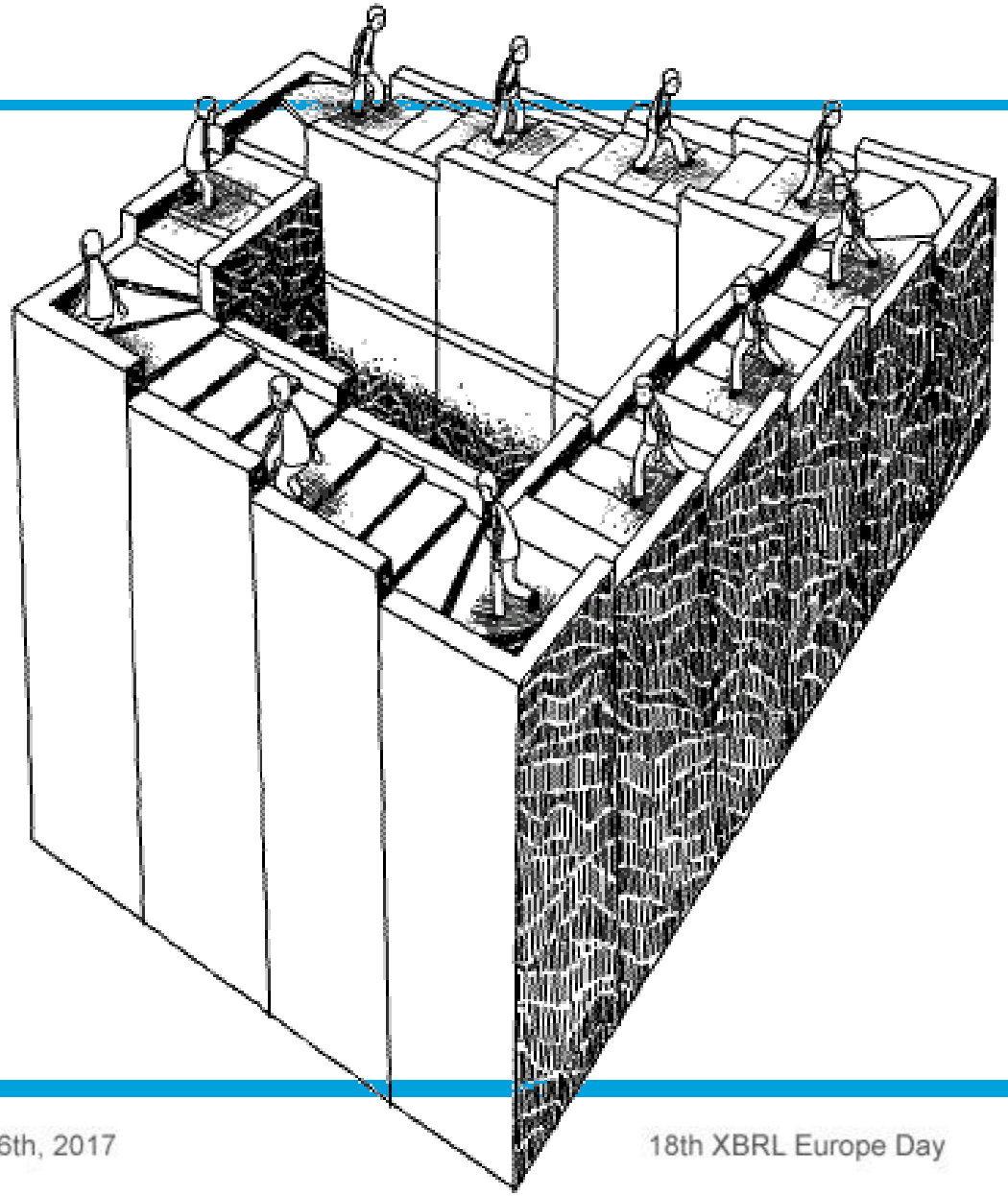
- If the idea is not absurd enough, there is no hope for it

- Albert Einstein

http://what-when-how.com/xbrl/predicting-what-xbrl-will-become/



The global consultancy firm Gartner classifies XBRL as a transformational technology12. Gartner defines transformational as something that "enables new ways of doing business across industries that will result in major shifts in industry dynamics". Major shifts means lots of change and some winners and some losers.

Table 3: Code Inspection Experiments

tudy	Subjects	Sample	% of	Remarks
MBA students, experienced	>250 hours of work experience with SSs	15	48%	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e" nils="false" xlink:label="factVariable_ConsolidatedBalanceSheet_MsgConsolidatedSumOfChildren1_ChildrenOfAssetsN
esource"/><va:valueAssertion aspectModel="dimensional"
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ring="true" test=" $AssetsNoncurrent = sum($varArc_ConsolidatedBalanceSheet_MsgConsolidatedSumOfChildren1_Children
valueAssertion_ConsolidatedBalanceSheet_MsgConsolidatedSumOfChildren1" xlink:type="resource"/>
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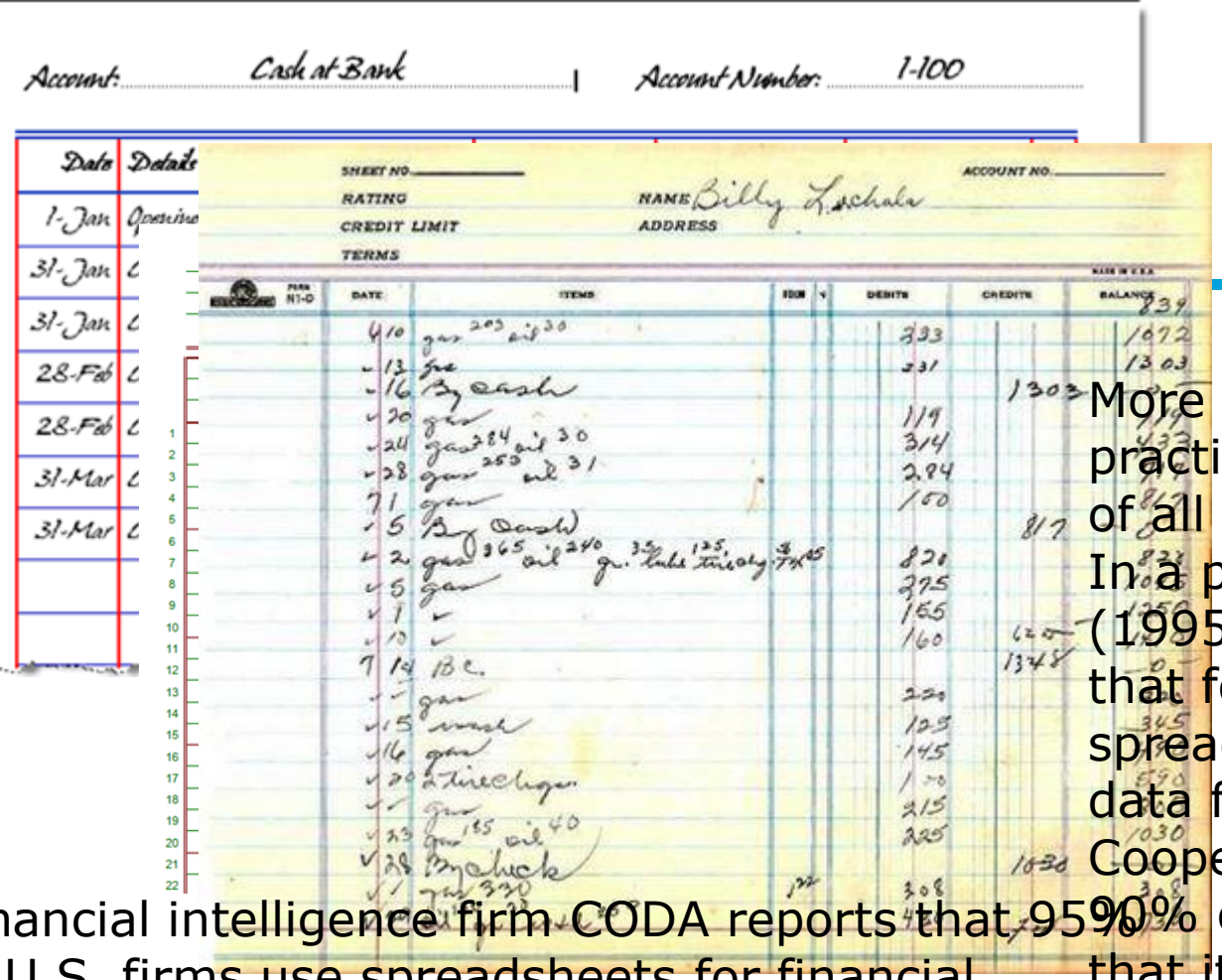
The first study, by Davies and Ikin (Davies & Ikin,

their inspection methodology.



More broadly, a number of consultants, based on practical experience, have said that 20% to 40% of all spreadsheets contain errors (Panko, 2005b). In a personal communication with the author, Dent (1995) described an audit in a mining company that found errors in about 30% of the audited spreadsheets. Freeman (Freeman, 1996) cites data from the experience of a consulting firm, Coopers and Lybrand in England, which found that 90% of all spreadsheets with more than 150 rows that it audited contained errors. One Price-Waterhouse consultant audited four large spreadsheets and found 128 errors (Ditlea, 1987).

nancial intelligence firm CODA reports that 95% U.S. firms use spreadsheets for financial porting according to its experience ww.coda.com).