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<tbody>
<tr>
<td>1</td>
<td>Consolidated Statements of Shareholders' Equity</td>
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<td>4</td>
<td>Balance, January 1, 1999</td>
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<td>Balance, December 31, 1999</td>
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<td>Balance, December 31, 2000</td>
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<td>10</td>
<td>Balance, December 31, 2001</td>
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Spreadsheet Evolution
Felienne Hermans (@felienne)
95% of all U.S. firms use spreadsheets for financial reporting
90% of all analysts in industry perform calculations in spreadsheets.
50% of spreadsheets form the basis for decisions
And... In many ways spreadsheets are similar to code
Only 33% of spreadsheets has a manual
Spreadsheets can have a long life, 5 years on average.
Average sheet is used by 12 different people
Sounds familiar?
In previous work, we have analyzed single spreadsheets.
New initiative focusses on spreadsheet evolution
Demo. Currently add/remove sheet add/remove/update link.
1) understanding evolution
2) removing dead sheets
3) predicting co-evolution
4) ...?
50% of spreadsheets form the basis for decisions
50% of spreadsheets form decisions

And... In many ways spreadsheets are similar to code
50% of spreadsheets form decisions

And... In many ways similar to code

New initiative focusses on spreadsheet evolution
50% of spreadsheets form decisions

Understanding evolution

New initiative focusses on spreadsheet
50% of spreadsheets form decisions

Understanding evolution

New initiative focuses on spreadsheet

Spreadsheet Evolution
Felienne Hermans (@felienne)