An illustration in a classical style showing Theseus on the left and the Minotaur on the right. Theseus is depicted in profile, wearing a dark, intricately patterned tunic and a dark cap. He holds a sword in his right hand and a long, thin object, possibly a thread, in his left. The Minotaur is shown as a bull's head with horns, mounted on a wall. The background is a stone wall with a vertical shadow line. Labels 'THESEUS' and 'MINOTAURUS' are placed above the respective figures.

THESEUS

MINOTAURUS

Myths, monsters and curses

Paul Jennings & Toby York

Research opportunities

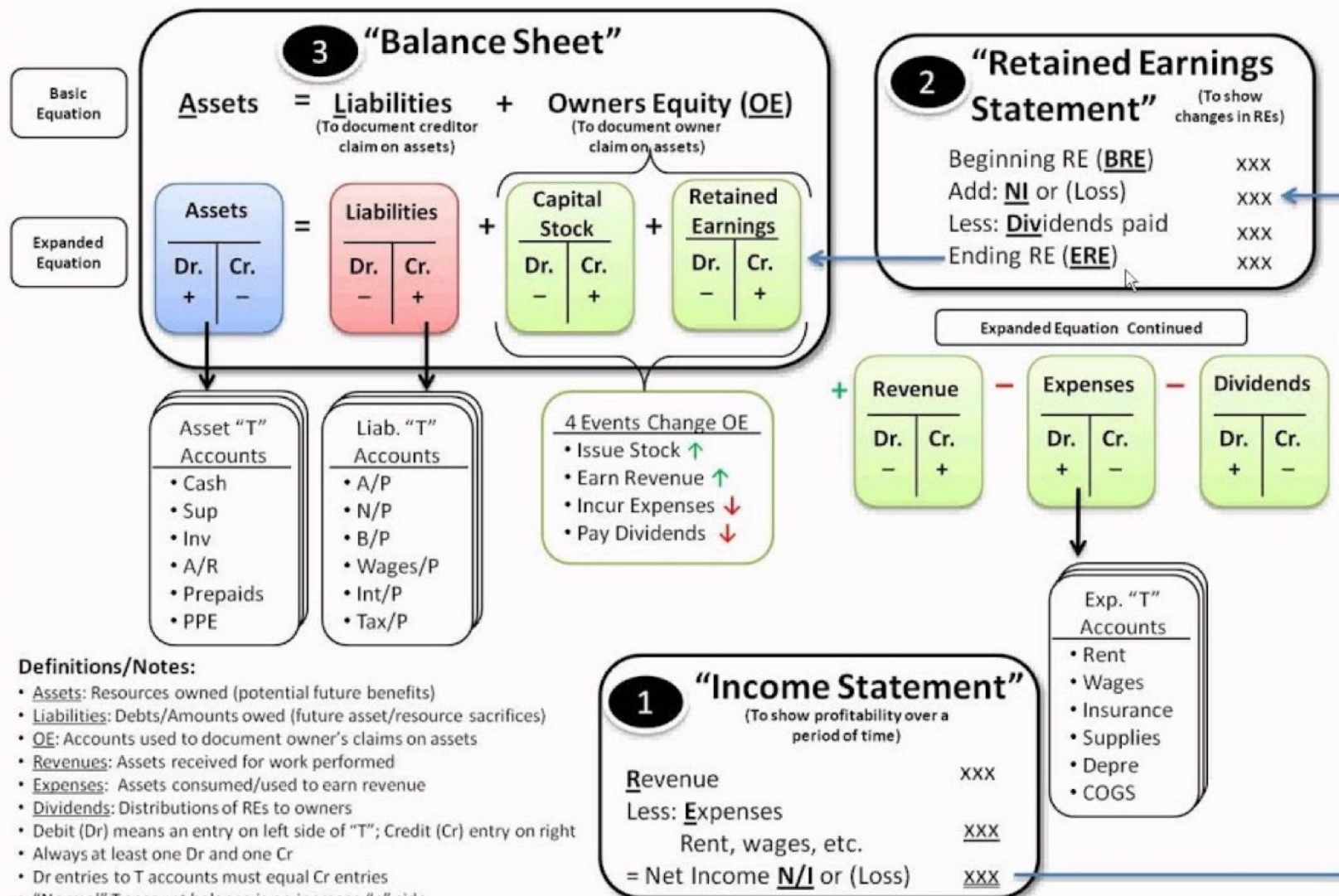
1. Impact on learning or speed of learning
2. Benefits of learning by doing
3. The effect of joy, fun and excitement on attitudes to learning accounting
4. A more inclusive learning experience?
 - Left / right identification
 - Dyslexia
 - Neurodiversity
5. Something else?



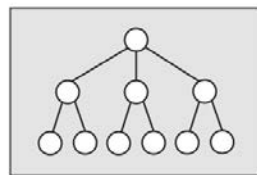
Theseus and the Minotaur in the Labyrinth [Detail] by Edward Burne-Jones (1861)
Original: Birmingham Museum and Art Gallery. Public domain.

Much of what experts do
is invisible even to themselves.

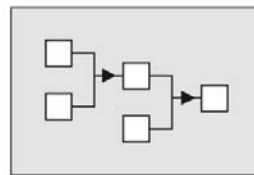
Roger Kneebone
Expert: Understanding the Path to Mastery



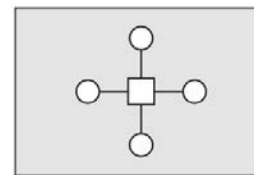
All knowledge has structure



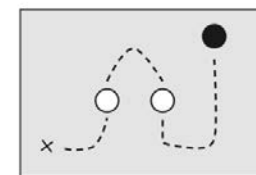
Taxonomy



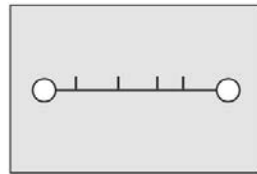
Causal Explanation



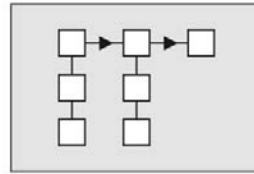
Description



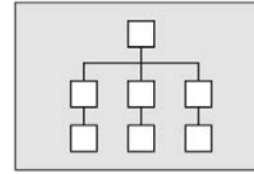
Story



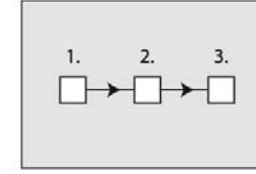
Timeline



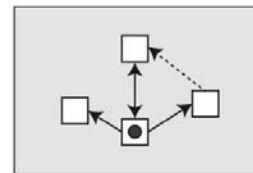
Argument/case



Content structure



Process/sequence



Relationships

Miller, F. (2018), Organising knowledge with multi-level content
Making knowledge easier to understand, remember and communicate.

The Lasagne Project

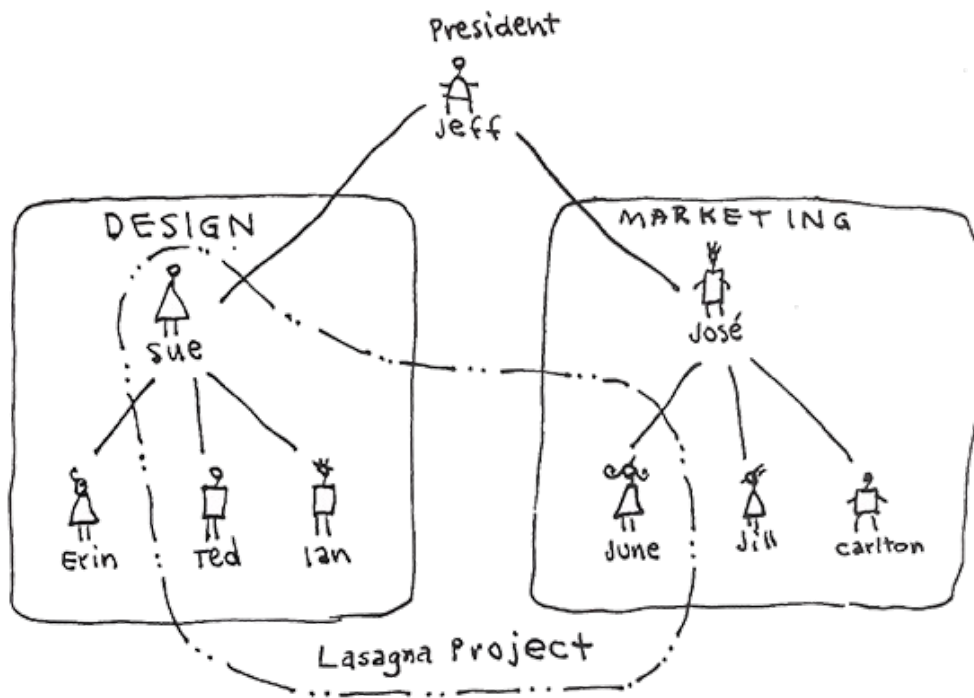
Jeff is the president of the company. Sue is the head of the Design team. Erin, Ted, and Ian work for Sue. José is the head of Marketing. June, Jill, and Carlton report to José. Sue, Ted, Ian, and June are working on the Lasagna Project.

Who's the most senior person working on The Lasagne Project?

Which department has more people allocated to the project?

Who is not involved in the project?

The Lasagne Project

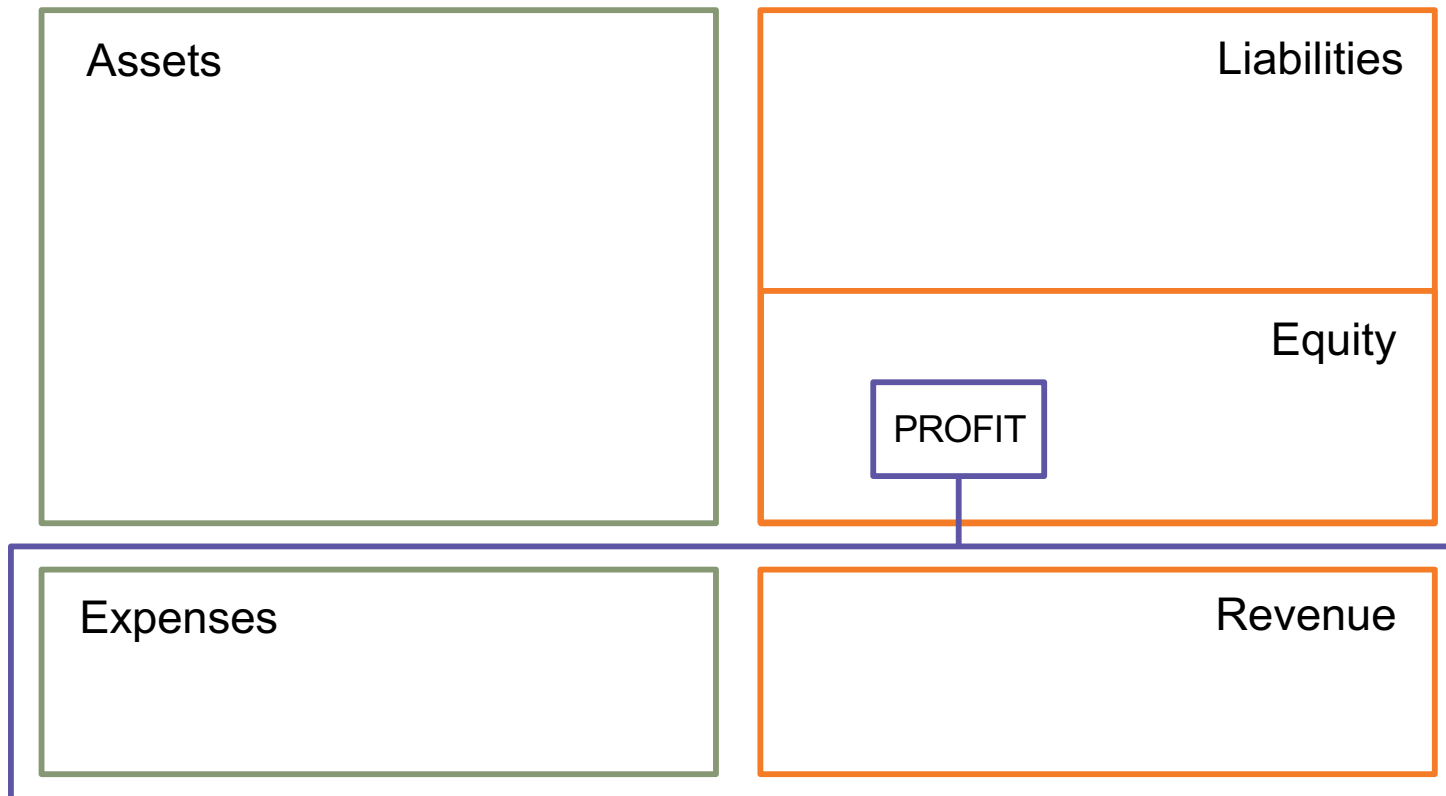


Who's the most senior person working on The Lasagne Project?

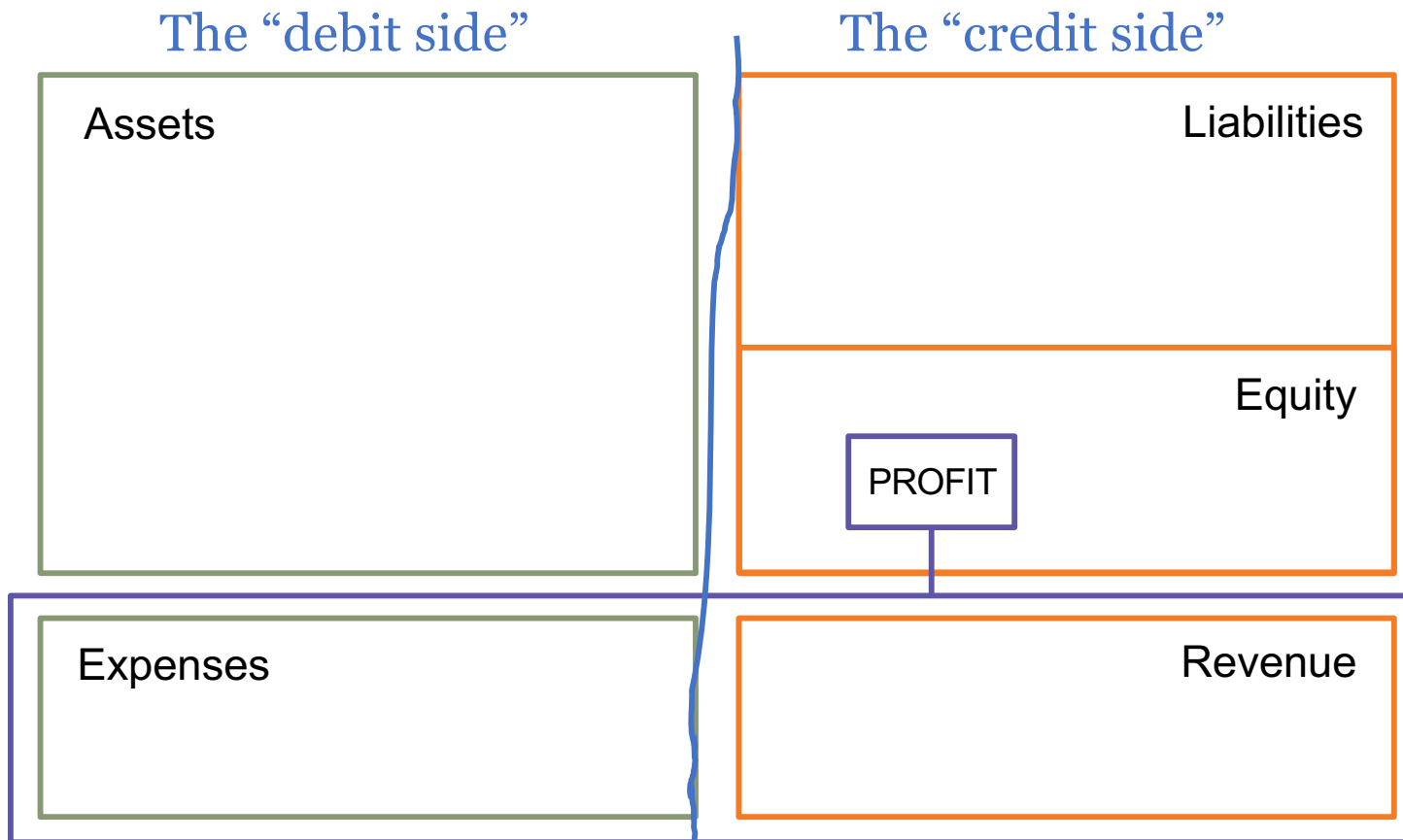
Which department has more people allocated to the project?

Who is not involved in the project?

The BaSIS Board



The BaSIS Board



Tickets



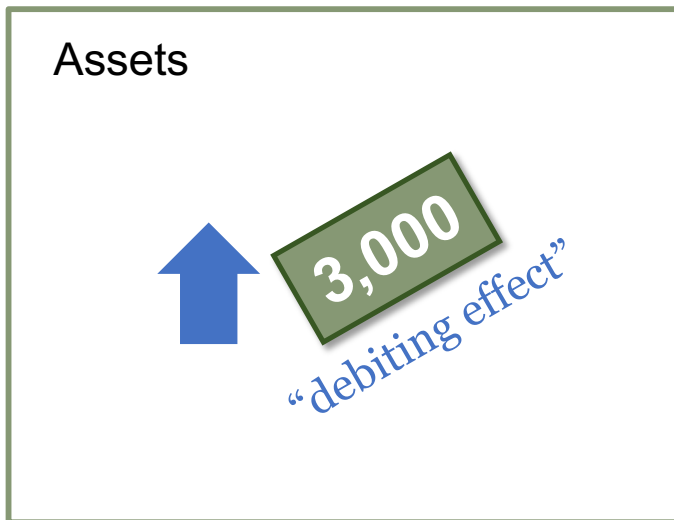
“debiting effect”



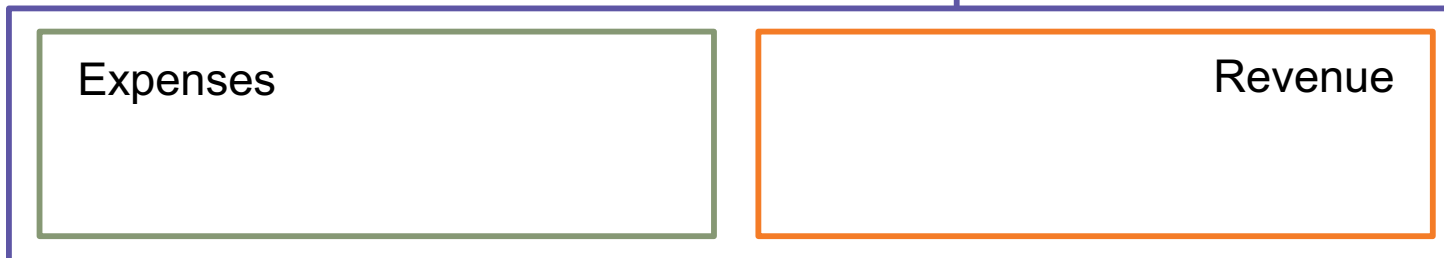
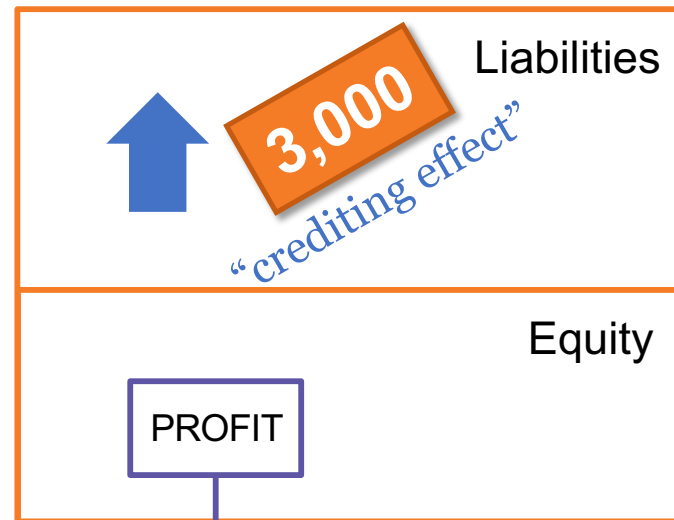
“crediting effect”

The BaSIS Board

The “debit side”

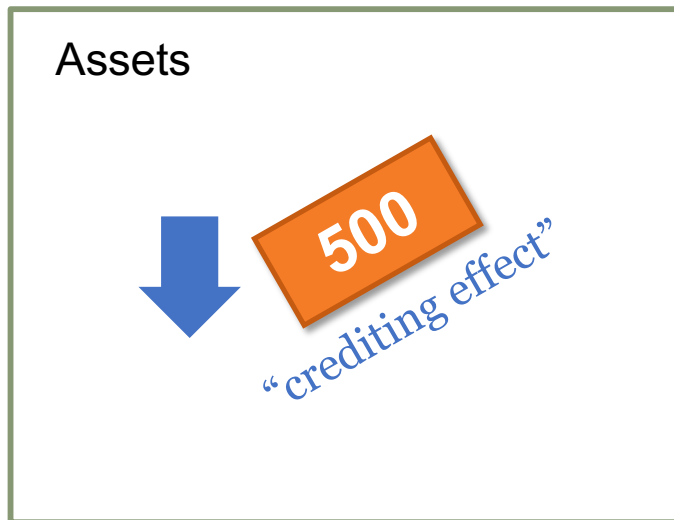


The “credit side”

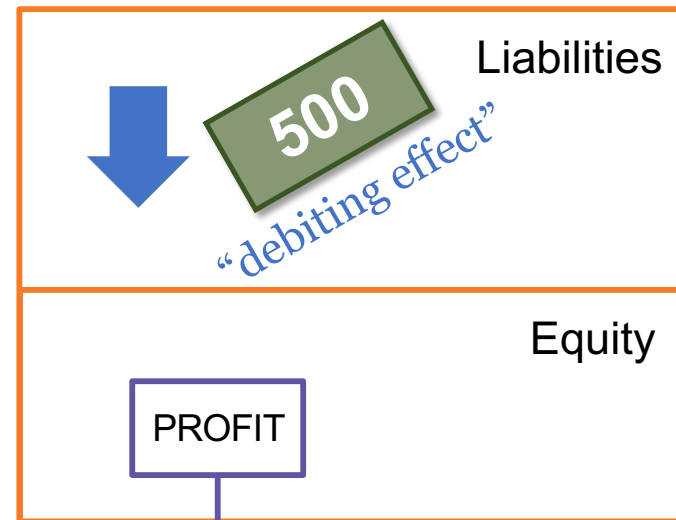


The BaSIS Board

The “debit side”



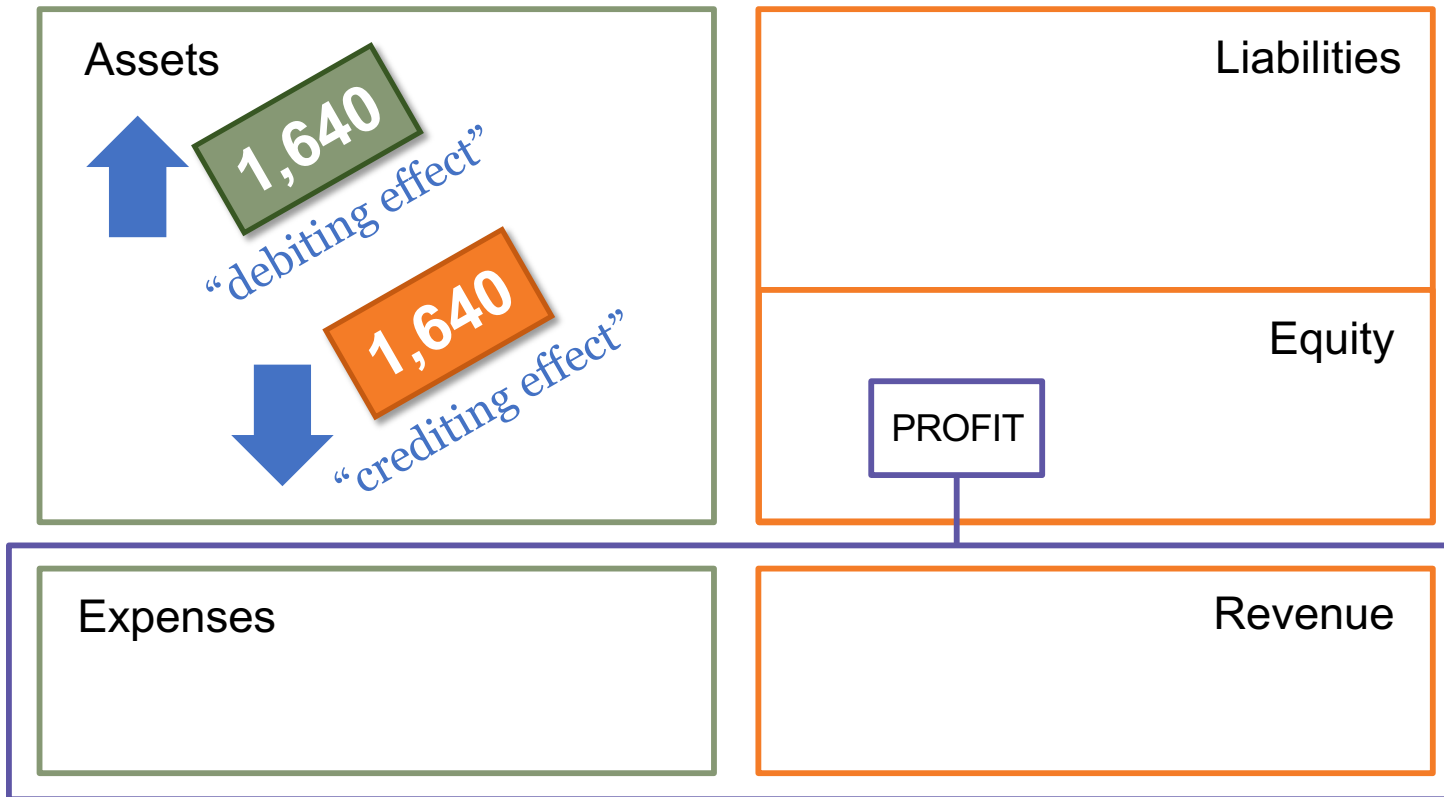
The “credit side”



The BaSIS Board

The “debit side”

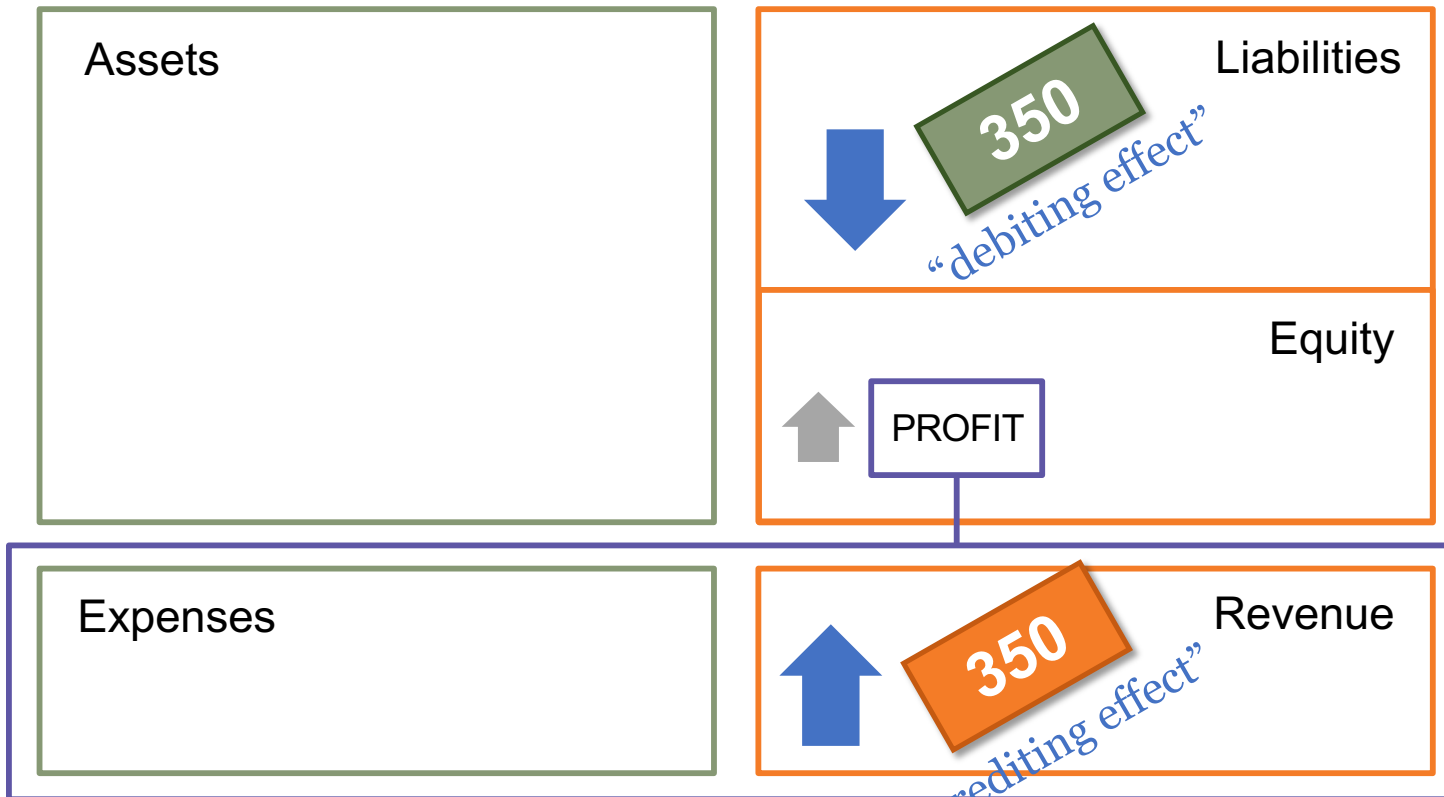
The “credit side”



The BaSIS Board

The “debit side”

The “credit side”



Uses

Sources

Assets



Liabilities

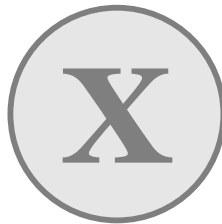


Equity

Profit



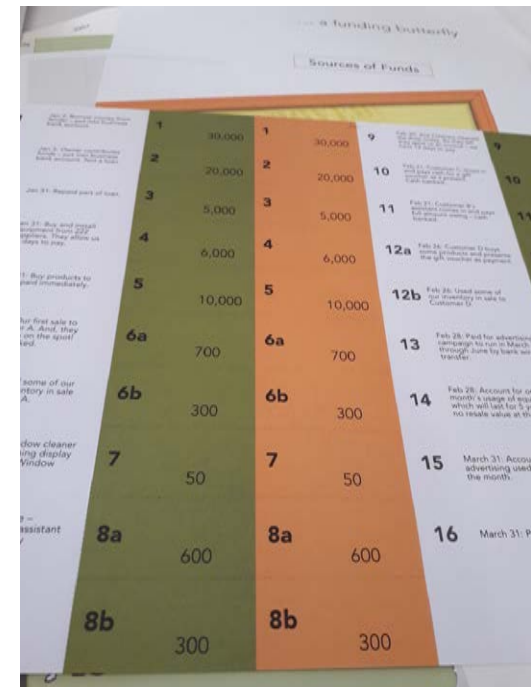
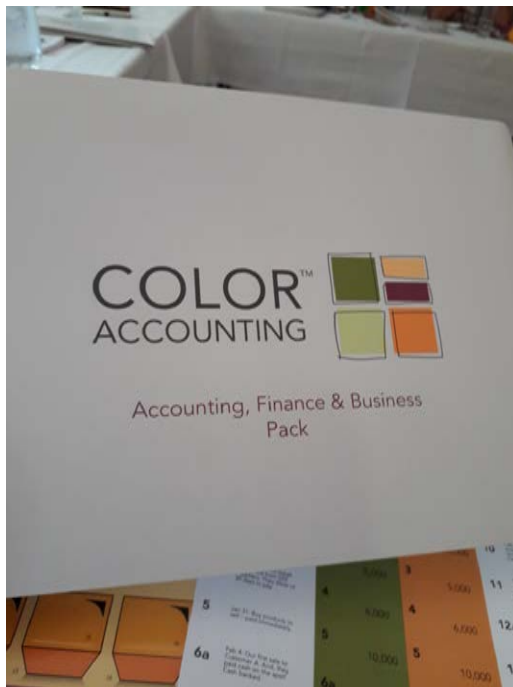
Expenses

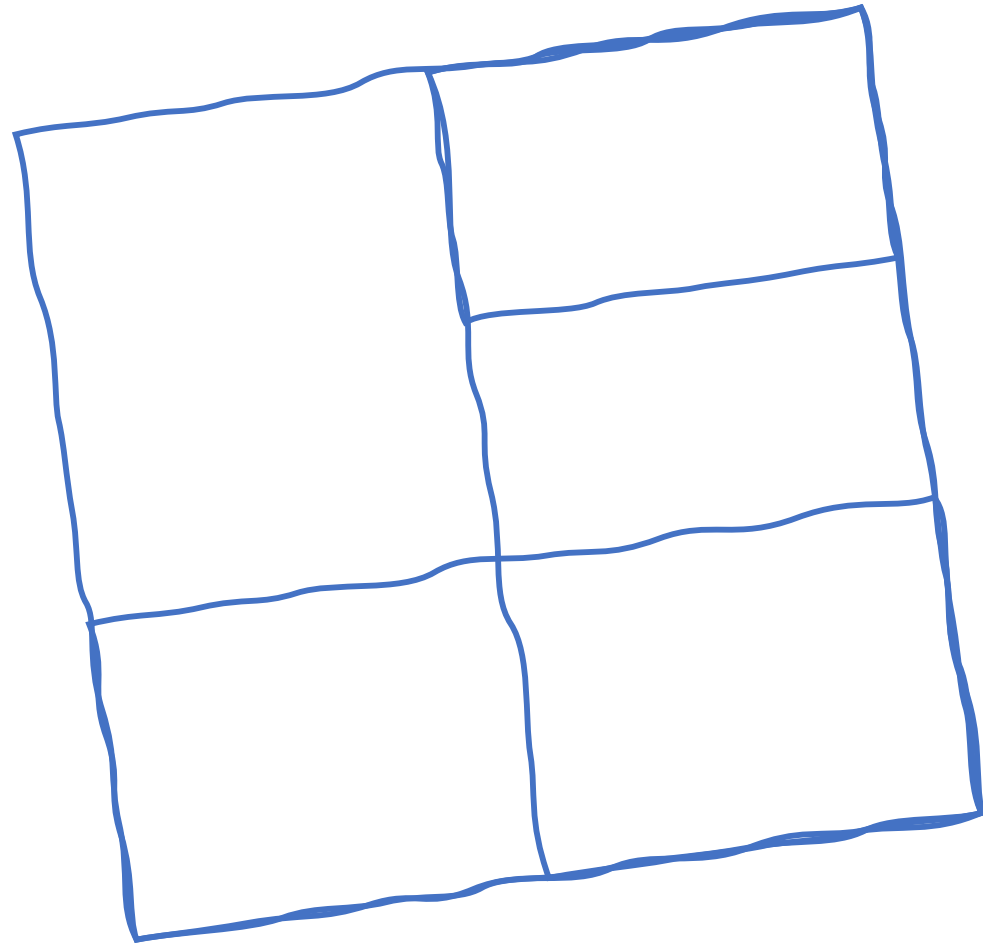


Revenue



Learning by doing





Benefits

- Packs in large amounts of information
- Shows the relationships between elements
- Allows learners to make new connections for themselves
- Helps to simplify knowledge, making it less daunting
- Makes knowledge more accessible, concrete, inviting and interesting
- Accommodates detailed knowledge without losing sight of the overall structure
- Quickly identifies the most critical information without being overwhelmed by detail

Research opportunities

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2. Benefits of learning by doing
3. The effect of joy, fun and excitement on attitudes to learning accounting
4. A more inclusive learning experience?
 - Left / right identification
 - Dyslexia
 - Neurodiversity
5. A more inclusive learning experience?

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References and resources

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Miller, F. (2018), *Organising knowledge with multi-level content: making knowledge easier to understand, remember and communicate*. Available at: <https://www.francismiller.com/organising-knowledge/>. Accessed: 12 March 2021.

Moyer D. (2010), *The Napkin Sketch Workbook*. ThoughtForm Inc.

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