

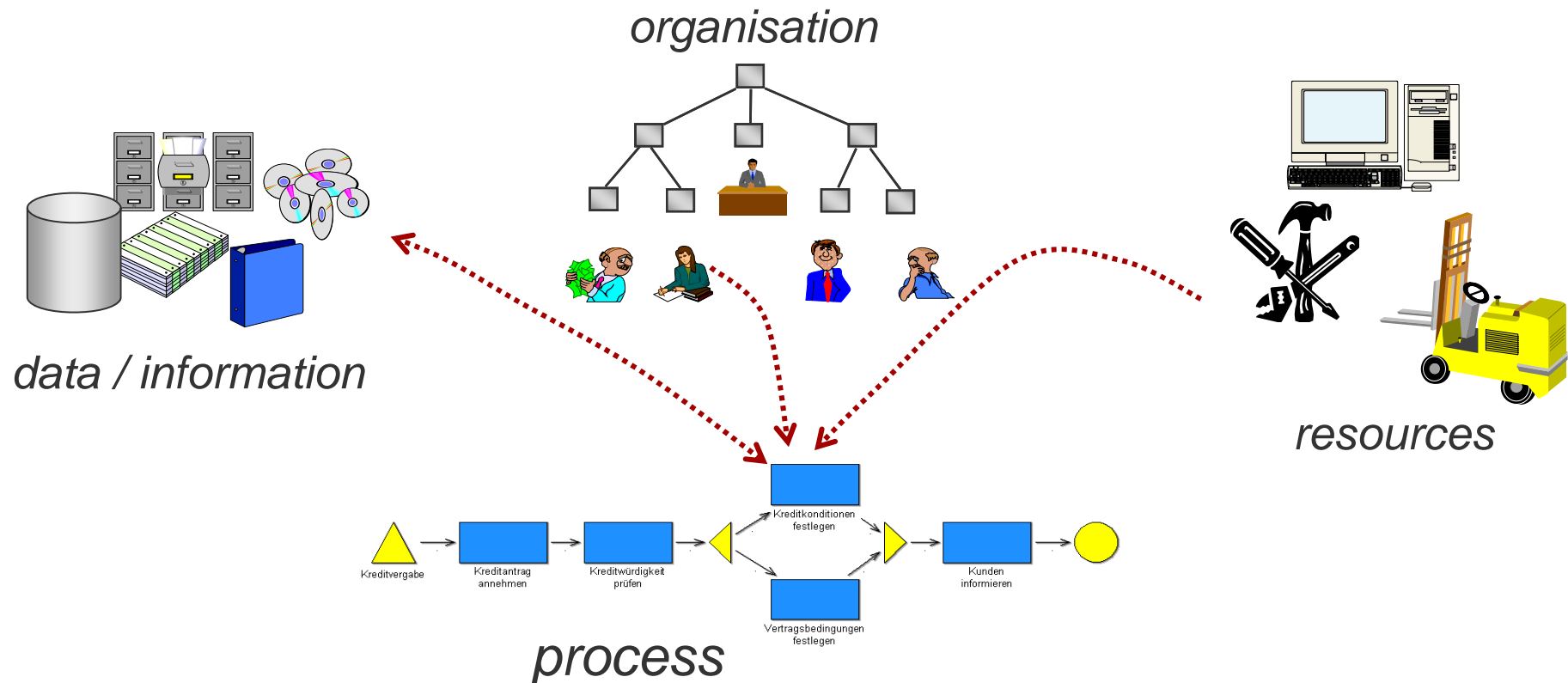
Referencing Data, Document and IT from BPMN

Knut Hinkelmann



Process Models and their Relations

- Process Models represent the flow of work.
- Processes are related to other aspects of business
- Process Models must represent these relations, too.

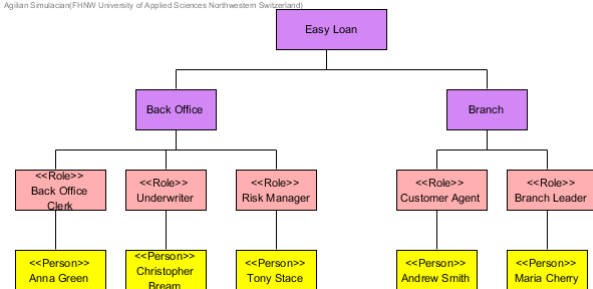


Referencing

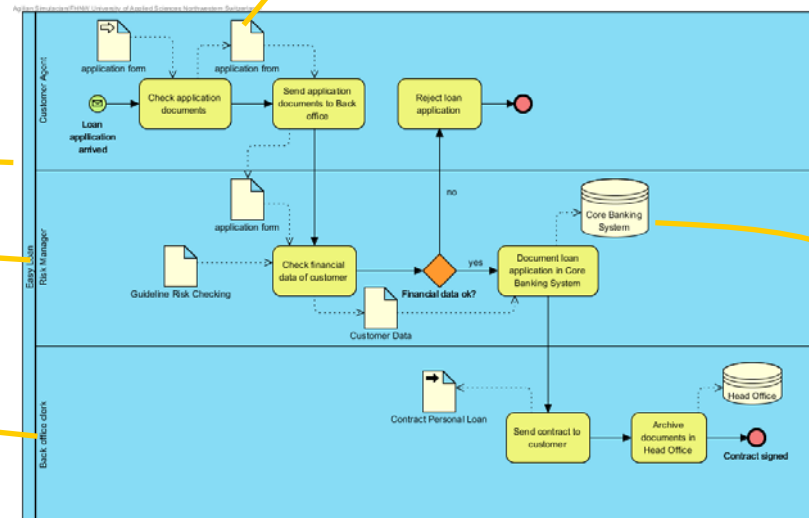
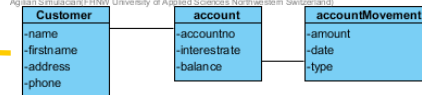
Data Objects can refer to

- data model
- document models

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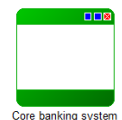
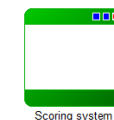
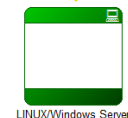


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Data stores may refer to IT model

Lanes refer to elements in an organisation model



Tool Support for References

- References to other models are not part of the BPMN standard
- Some tools support these kind of references. Here three examples for different levels of referencing.
 - ◆ Agilian
 - model types for organisation and data (UML class diagram)
 - no specific model types for IT modeling, documents
 - ◆ Adonis (<http://www.adonis-community.com>)
 - references to organisation, documents, IT, products
 - ◆ BizAgi (<http://www.bizagi.com>),
 - pure BPMN modeling