



## User Training

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Product Overview

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Role & Reputation System

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Exploring

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Authoring

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Editing (ReExploring, Topic Editing, Master Editing)

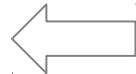
6

Management (Publishing & Administration)



# Versteh!

**Build**  
**collectively,**  
**continuously,**  
**efficiently,**  
**open,**  
**sustainable,**  
**scalable,**  
**corporate**  
**knowledge!**



user-generated vs editor-generated



permanent vs discrete learning



massively online vs offline



open vs proprietary intellectual asset



long-term vs short-term memory



broad vs small audience

\* grey-coloured text represents the current situation in many organizations



## Versteh'e!

We  
**build,**  
**share,**  
**watch,**  
**support,**  
**train**  
and  
**know!**



topics / films, briefings, trainings, ...



quality assured publication



multi-media (videos, documents, ...)



multi-media questions and answers



multi-media trainings



# Versteh!

## Social Knowledge Media System

↑  
User-generated,  
open and  
organized!

↑  
Quality  
assured,  
clear,  
compact  
and  
to the point!

↑  
Faster  
understanding  
and more  
sustainable  
knowledge  
with video!

↑  
All functions  
integrated in  
a single  
system!



# Versteh!

**Web-based integrated application system for  
consuming, authoring, reExploring, editing,  
publishing and administration of  
user-generated multi-media knowledge units  
for exploring, supporting, briefing  
and training.**

## Authoring Functions

Users can create and share knowledge units (e.g. topic with film) for all users (public) or a dedicated user group (private)

## Recording Functions

Screen or webcam and/or hybrid (screen & webcam) recording without technical barriers and training effort

## ReExploring Workflow

Workflow for quality assurance of knowledge units before publication (e.g. via 'Double Blinded Lean Reviews')

## Editing & Publishing Framework

Editorial functions for structuring content, controlling and organization of user-driven authoring, reExploring and publication processes

## Role System

Clear roles for all aspects of the collective knowledge building and usage (e.g. master editor, editor, reviewer, author, explorer)

## Reputation System

Users can develop their 'reputation' with specific tasks around knowledge building; reputation-based badge & role nominations

## Zero Client & Zero Configuration Recording

No installation of software on any device;  
simply use web browser and Java (already pre-installed in corporate environments)

## Multi Device / Mobile Support

Seamless usage of knowledge units (e.g. topics with films) on PC, notebook, tablet und smartphone

## Fully automated Film Production

Automated production (e.g. assembling, watermarking, encoding) of films in different resolutions and customizable corporate design

## Embedding in Corporate Web Sites

Produced and published films might be embedded in existing corporate intranet sites (e.g. Wikis, Collaboration tools)

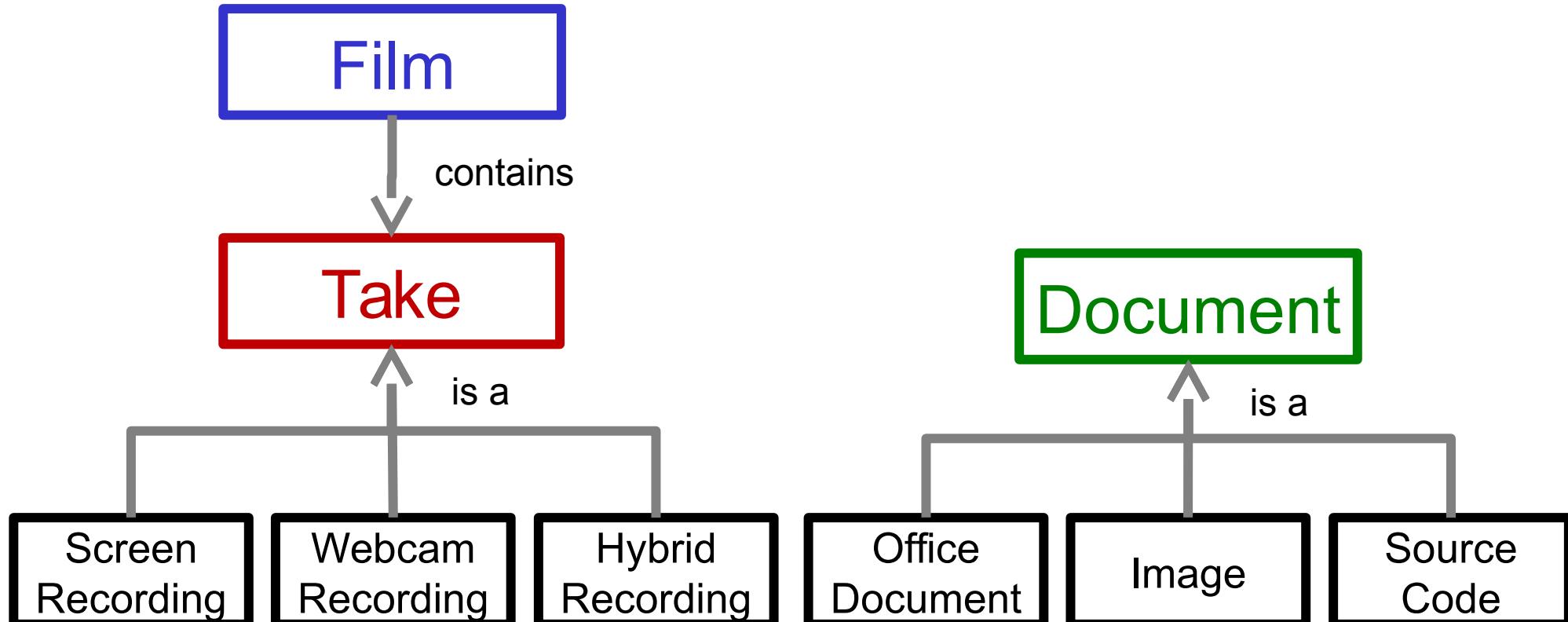
## Multi Tenancy & Multi Site Capability

Multiple tenants and “knowledge sites” (within a tenant) can be created in order to encapsulate legal entities (tenant) and domains (sites)

## Cloud-style Infrastructure Administration

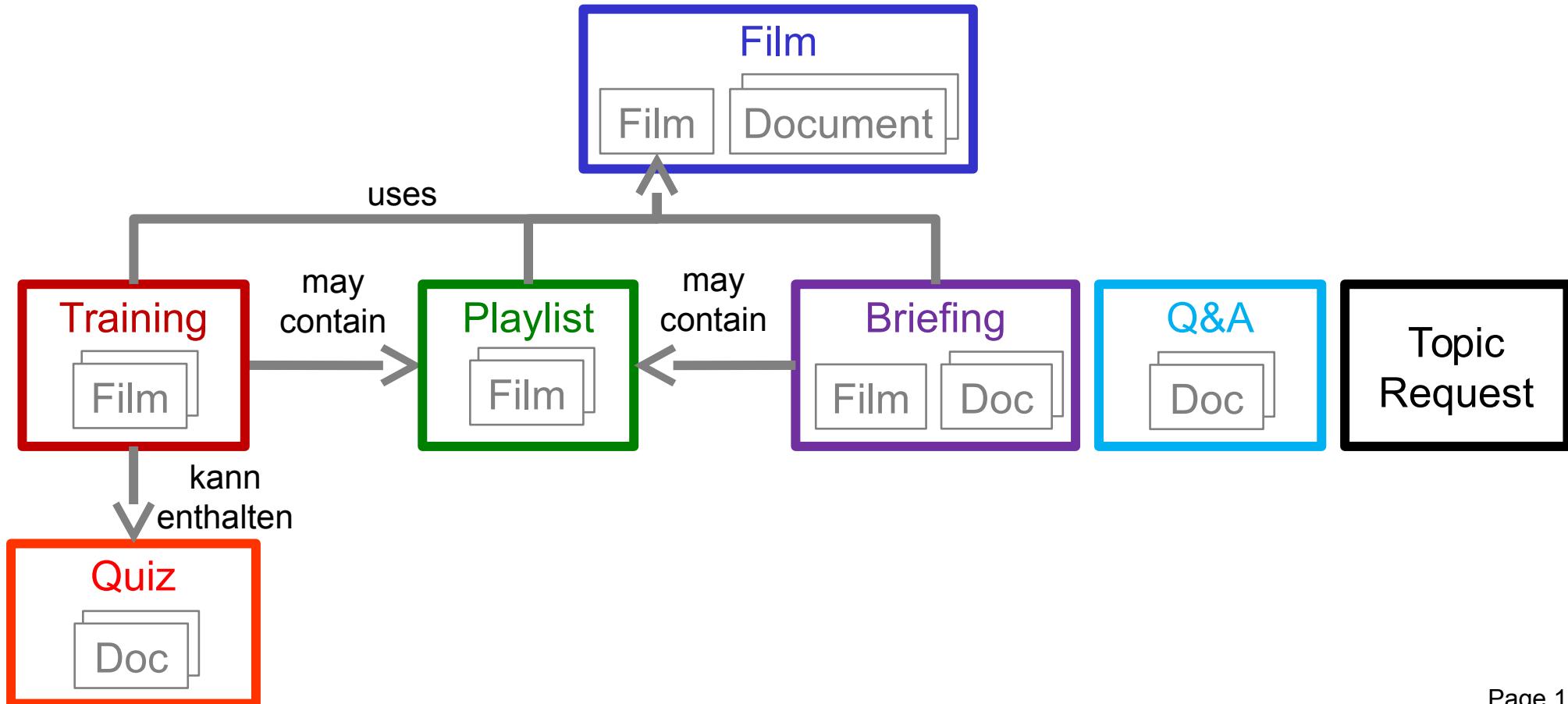
Virtualization, automated deployment, monitoring and other administration as well as scaling options are on board

- **Take**: Screen or webcam and/or hybrid (screen and webcam) recording
- **Film**: Contains scenes, intro, outro, section transitions. Each scene is associated with a single take.

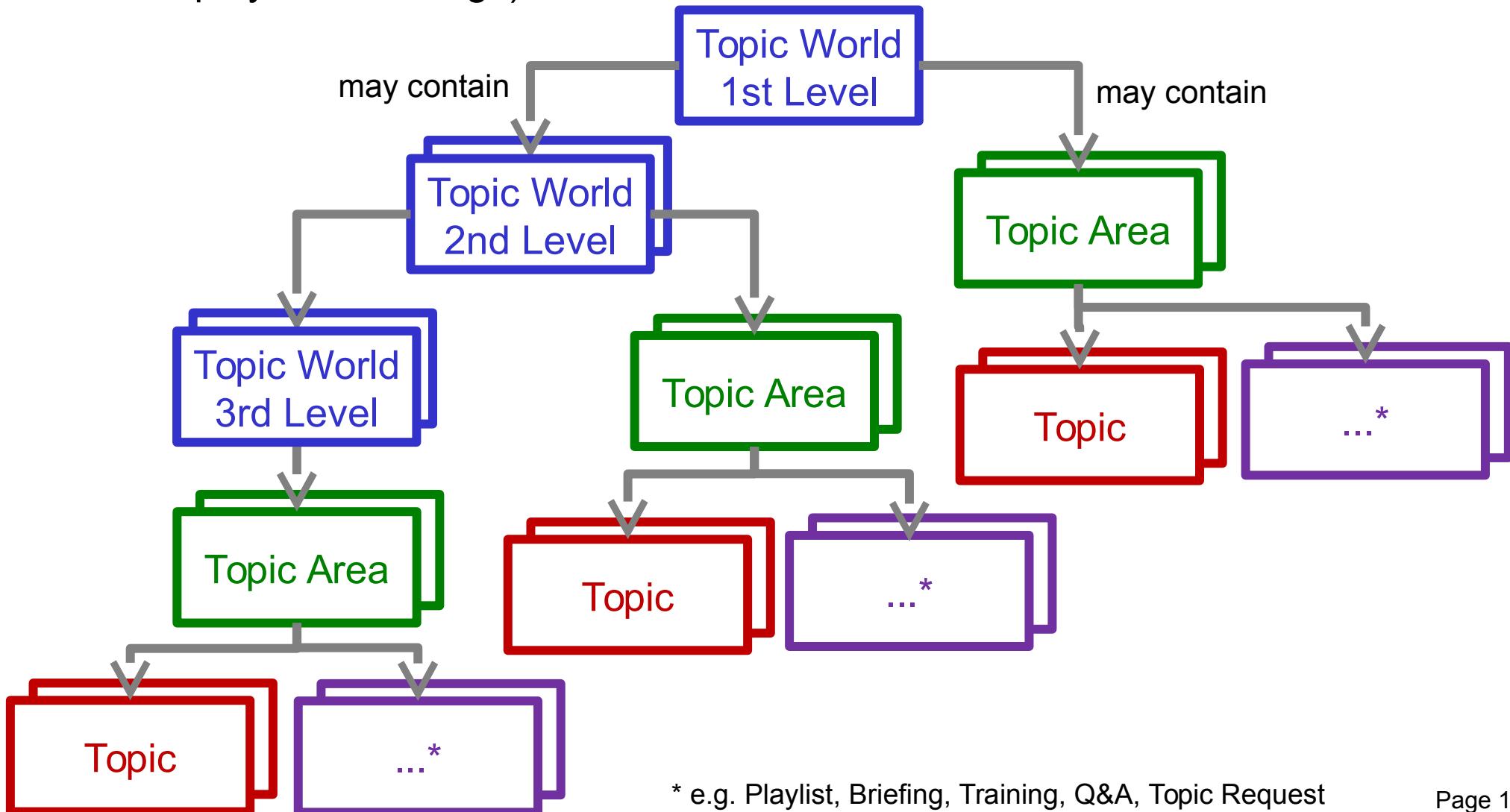


# Contribution by Type

- **Topic:** Content container for a single film and/or documents and additional data (e.g. recommendations, source disclosures); topic can be requested („pull“)
- **Briefing:** Brief information in respect to an event / entity etc.; a briefing has a specified allocation group and will be automatically allocated („push“)



→ Taxonomy: Classification system for knowledge contributions (e.g. topics with films, playlists, trainings)



# Process „Create and Publish Topic with Film“



Create a  
topic  
with a  
**screenplay**

Create a  
screen or  
webcam or  
hybrid  
recording  
**(Take)**

Your Takes  
will be  
produced  
automatically  
to a **film**

Optional:  
Your Film  
will be  
**reviewed**

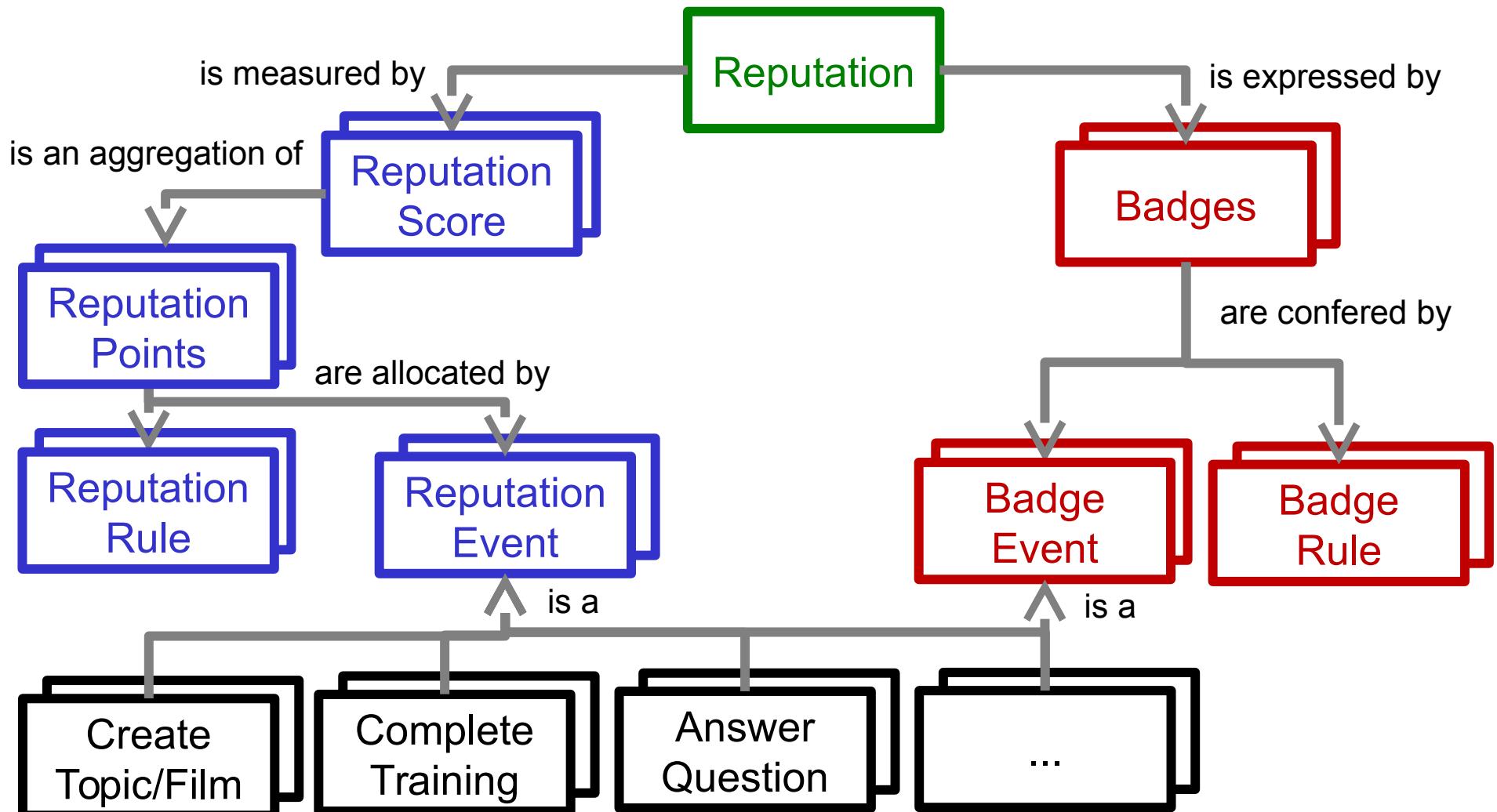
Your  
Film will be  
**published**

Metaphor: Movie Business

- User: Represents a person
- Role: Allocation of privileges for a set of actions
  - A user can have several roles
  - A role can be associated with multiple users
- Role Structure: Higher roles additionally contain the privileges of lower roles



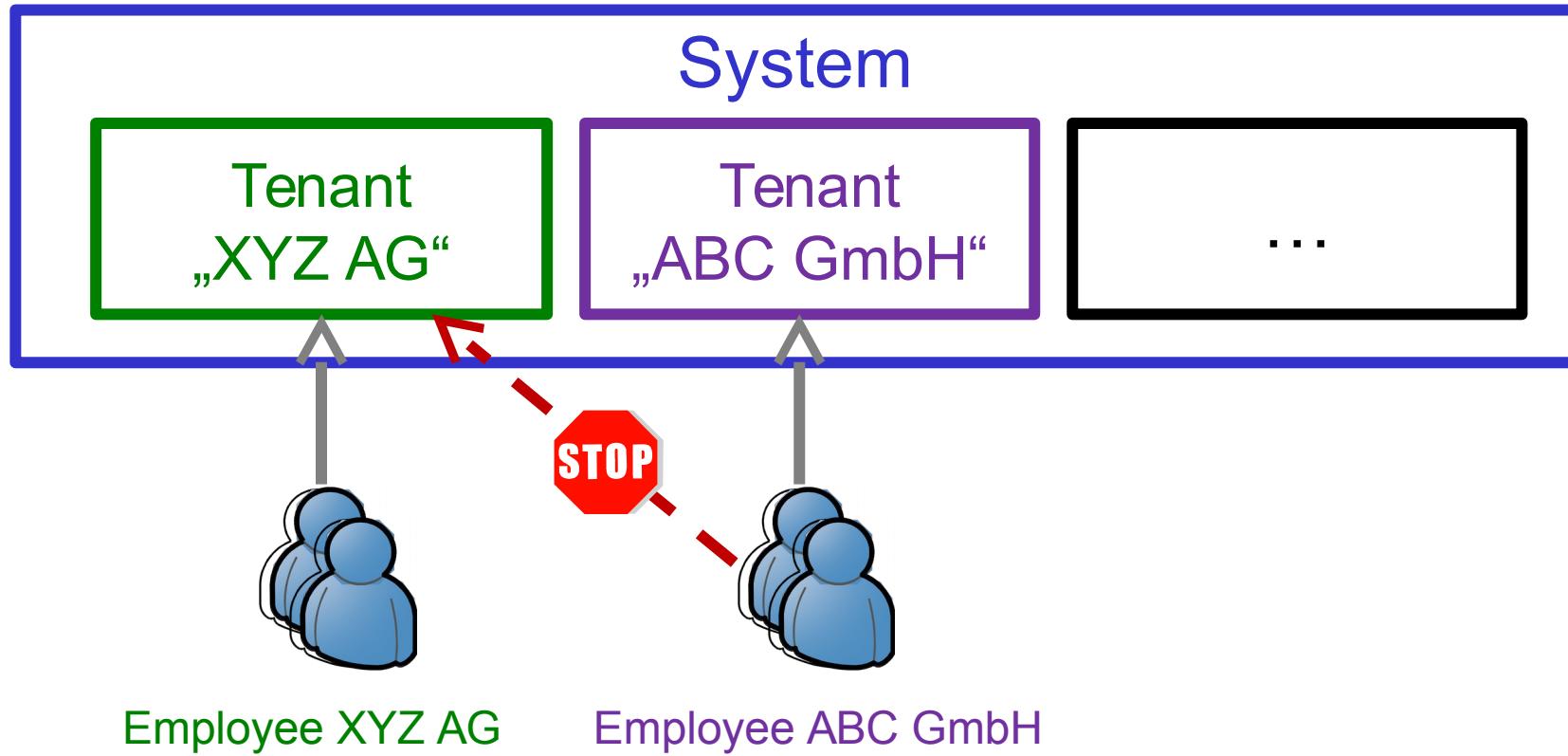
- User goals: Build own expertise and/or contribute to build expertise of other users
- Reputation: Representation of expertise building and contribution



→ Badges: Micro certificates. Users will be nominated for badges for a specific set of contributions. Competencies / expertise of an user will be transparent by badges.

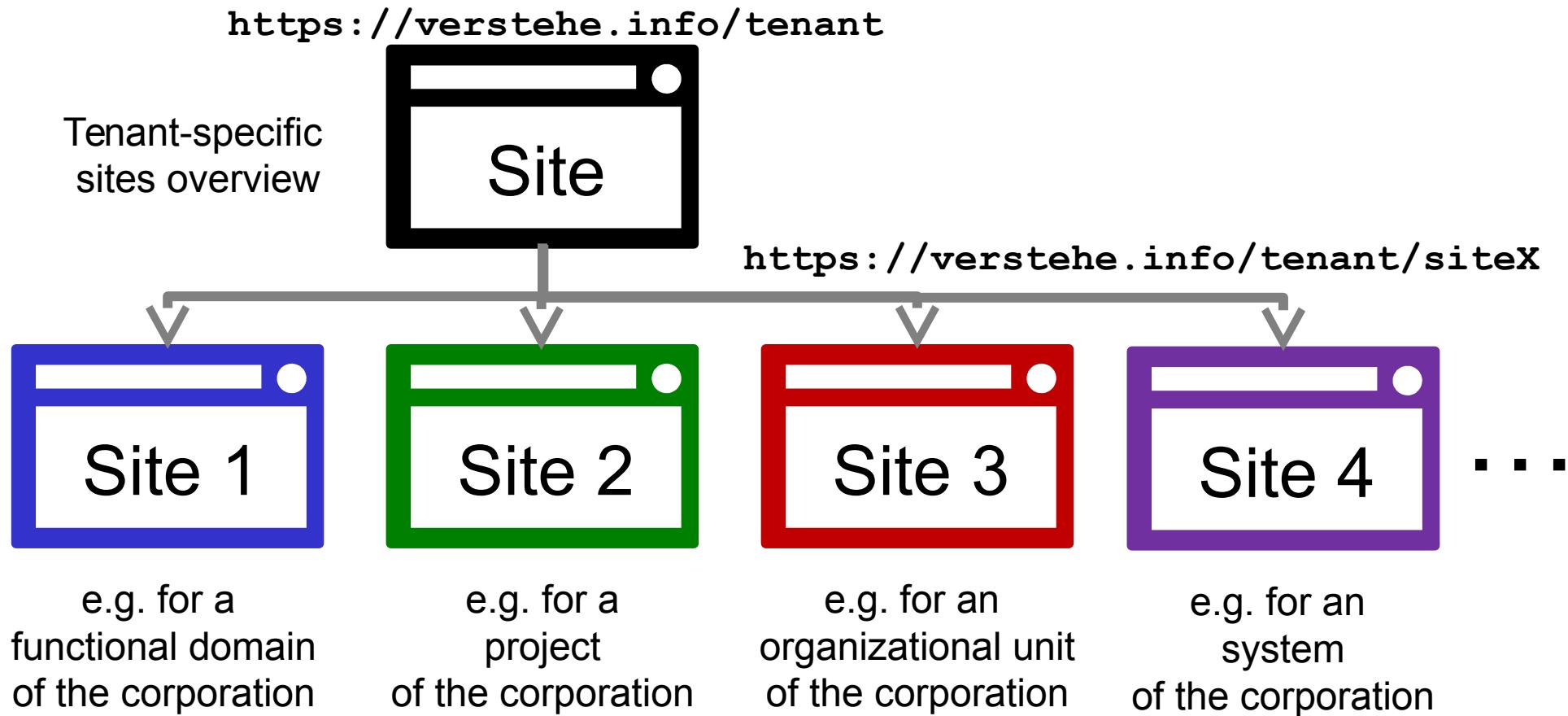
Contribution Achievement Level	Type	Explore	Train	Support	Author	Edit
1. Participation		Explorer	Certificate@ [Introductory Tr.]	Supporter	Author	Topic Editor
2. Bronze		Active Explorer	Certificate@ [Core Training]	Active Supporter	Active Author	Active Topic Editor
3. Silver		Good Explorer	Certificate@ [Advanced Train.]	Good Supporter	Good Author	Good Topic Editor
4. Gold		Top Explorer	Certificate@ [Expert Training]	Top Supporter	Top Author	Top Topic Editor
5. Platinum		Expert@[Topic Area]				
6. Diamond		Master@[Topic World]				
7. Rarely		Eminent Authority@[Topic World]				

- Tenant: Ordering unit of the application system in order to encapsulate the data / content and allocate access privileges
- Usually a tenant will be created for each legal entity (e.g. XYZ AG).
  - Access privileges will be granted only to the users of the legal entity. An user can not access data / content from foreign tenants.



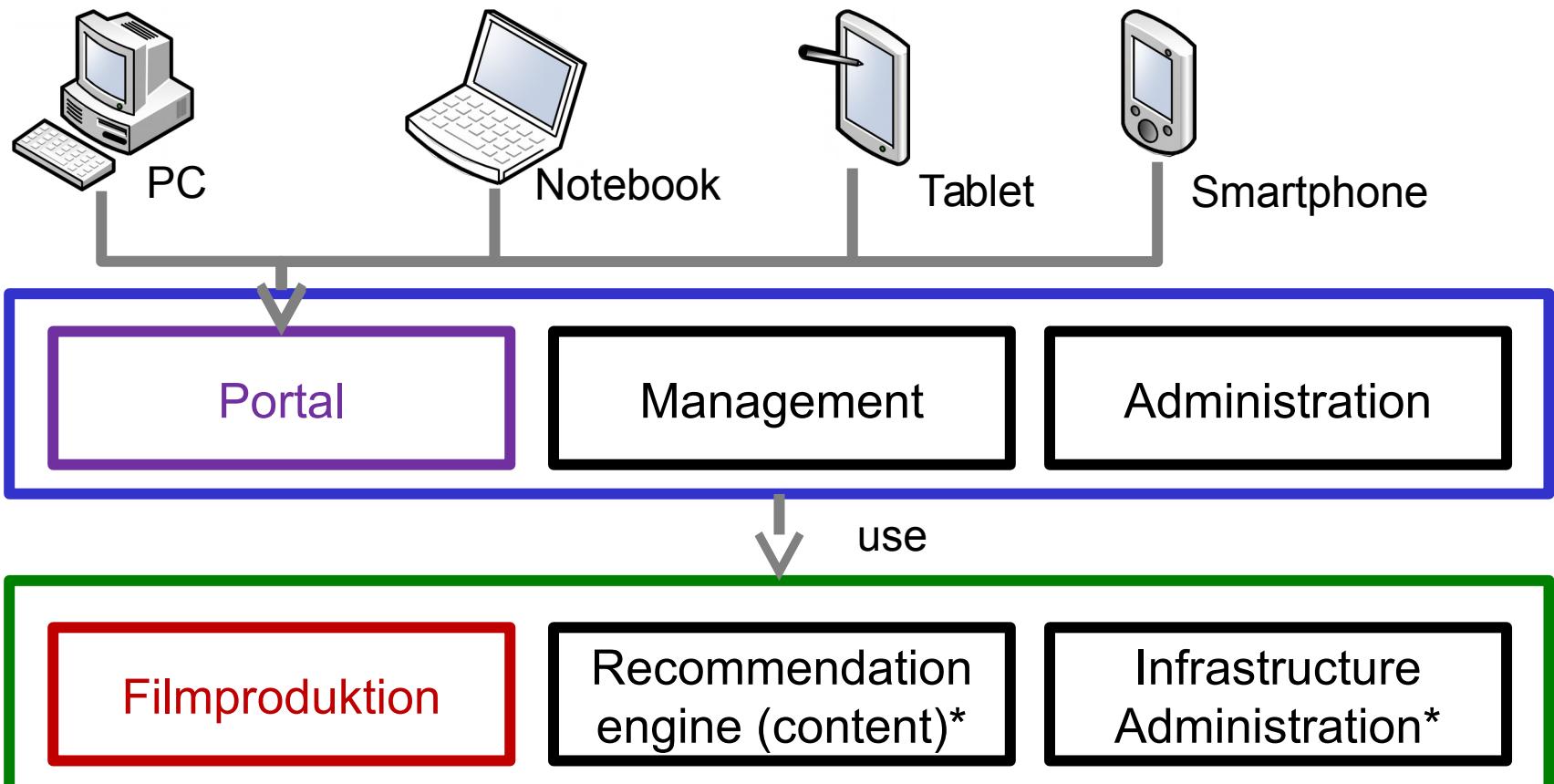
→ Site: Website which encapsulate data / content for different purposes and / or target groups

- Additional websites can be added within a tenant.
- Each website can be allocated with an „Access Control List“.



→ System: System of multiple application systems

- Web-based frontend application systems for usage with a browser, also for mobile devices
- Backend application systems for background processing jobs



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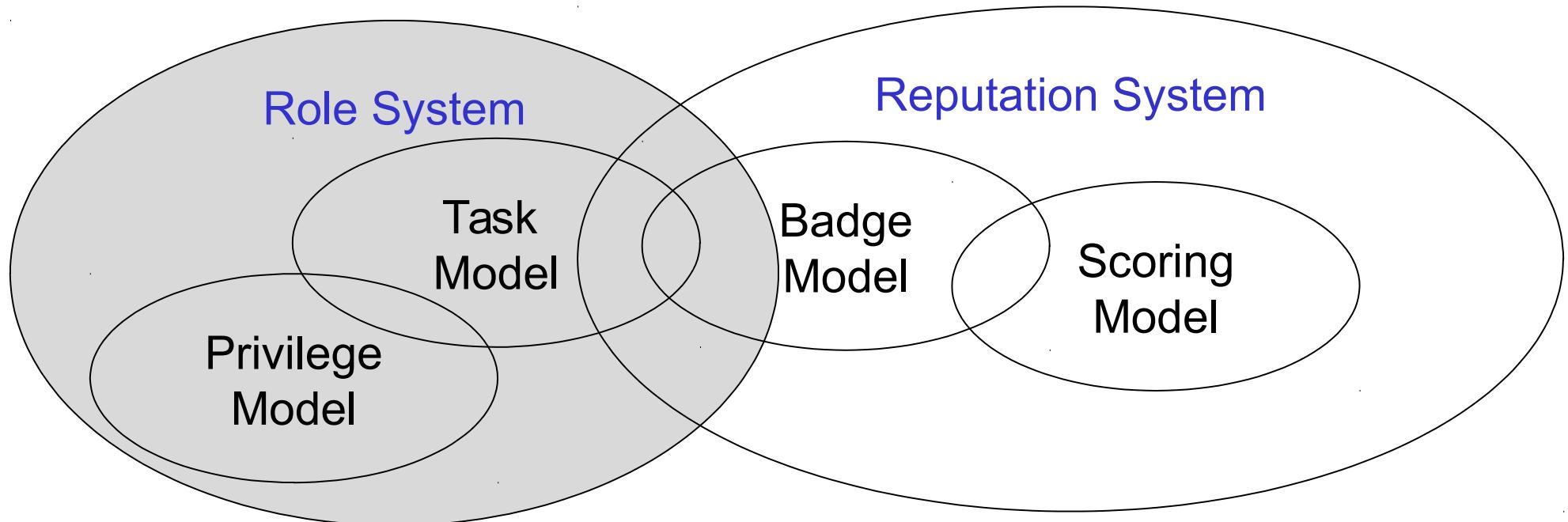
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Editing (ReExploring, Topic Editing, Master Editing)

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Management (Publishing & Administration)

# Role & Reputation System – Models & Interfaces



- **Task Model - Purpose:**  
Competence-based allocation of tasks
- **Privilege Model - Purpose:**  
Role-specific entitlements in conformance to the tasks associated with the role

- **Badge Model - Purpose:**  
Declaration of achievements respective expertise; motivation for participation
- **Scoring Model - Purpose:**  
Booking system for fine granular contribution events; declaration of achieved expertise

# Role System – Role Assignment (Example)

Mandant: Verstehe!  
Seite: Rails

Chefredakteur Herausgeber Administrator

STRUKTURVERWALTUNG

- Sites
- Sites-Parameter

STAMMDATENVERWALTUNG

- Organisation
- Unternehmensrollen
- Kritiksablonen
- Trainingsstufen
- Film-Auflösungen

BENUTZERVERWALTUNG

- Benutzer
- Rollen
- Reputation

**Rollenverwaltung**

**Role Assignment**

Verwalten Sie Benutzerrollen.

Foto	Freigabe (Rolle)	Benutzername	E-Mail	Vorname	Nachname	Aktionen
	Autor	author1	author1@web-computing.de			
	Kritiker	reviewer1	reviewer1@web-computing.de			
	Redakteur	editor1	editor1@web-computing.de			
	Chefredakteur	mastereditor1	mastereditor1@web-computing.de			

# Role System – Author (Example)

The screenshot shows a web-based application interface for managing content. At the top, there is a navigation bar with the logo 'Versteh'e!' and several user role buttons: Explorer, Author (highlighted with a red box), Reviewer, Editor, and Master Editor. Below the navigation bar is a section titled 'Authoring Scope'.

On the left side, there is a sidebar with the heading 'CREATED CONTENTS' containing 'Topics' (highlighted with a red box) and 'Playlists'. Below this, under 'Author Objects', is another red box labeled 'Topics'.

The main content area is titled 'Topics' and contains a 'Create' button. It features a summary of 'Drafts (2)', 'Public (0)', and 'Private (0)' entries. There are filters for 'Show 10 entries' and a 'Search' field. The table lists two entries:

Last update	Title	Topic Area	Organization Roles	Organization Units	Actions
25 minutes ago	How to use Excel 2010	Office			
18.08.2014 17:38	How to use Word 2010	Java			

At the bottom of the table, it says 'Showing 1 to 2 of 2 entries'. There are navigation buttons for 'Previous', 'Next', and a page number '1'. A large red box encloses the entire 'Topics' section.

At the very bottom of the page, there is a blue button labeled 'New Topic'.

# Role System – Reviewer (Example)

The screenshot shows a web application interface for managing reviews. At the top, there is a navigation bar with icons for Explorer, Author, and Reviewer. The 'Reviewer' icon is highlighted with a red box. Below the navigation bar, the text 'Reviewer Scope' is displayed.

On the left, a sidebar titled 'REVIEWS' contains the following items:

- All Reviews (1) (highlighted with a red box)
- Review Requests (1)
- Open Reviews (0)
- Done Reviews (0)

The main content area is titled 'All Reviews' and is labeled 'Reviewer Dashboard (example)' in red. It includes a brief description: 'Manage all Reviews including requested, open and done at a glance.' Below this, there are filters for 'Show 10 entries' and a 'Search' input field. The table displays one review entry:

Last update	Title	State	Actions
3 minutes ago	How to use Excel 2010	new	

At the bottom, it says 'Showing 1 to 1 of 1 entries'. Navigation buttons include '← Previous', '1', and 'Next →'.

# Role System – Topic Editor (Example)

The screenshot shows the 'Topic Editor Scope' interface. At the top, there are tabs for 'Explorer', 'Author', 'Reviewer', and 'Editor', with 'Editor' highlighted by a red box. Below the tabs, the 'Topic Editor Scope' is indicated. On the left, a sidebar titled 'Topic Editor Objects' contains sections for 'STRUCTURE MANAGEMENT' (Topic Areas, Pages, Badges) and 'CONTENT MANAGEMENT' (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items), with 'Topic Areas' also highlighted by a red box. The main area is titled 'Topic Areas' and 'Topic Editor Dashboard (example)'. It features a table listing 10 entries, each with columns for 'Last update', 'Title', 'Domain', and 'Actions'. The table is paginated at the bottom, showing 'Showing 1 to 10 of 10 entries'. A blue button at the bottom left says 'Create new Topic Area'.

Last update	Title	Domain	Actions
17.08.2014 11:37	App Store	Software > Betriebssysteme > iOS	
17.08.2014 11:37	Mac OS 10.0 Cheetah	Software > Betriebssysteme > Mac OS	
17.08.2014 11:37	Mac OS 10.7 Lion	Software > Betriebssysteme > Mac OS	
17.08.2014 11:37	Oracle	Software > Datenbanksysteme	
17.08.2014 11:37	Ruby on Rails	Software > Softwareentwicklung > Programmiersprachen	
17.08.2014 11:37	Software	Software > Betriebssysteme > iOS	
17.08.2014 11:37	UML Diagramme	Software > UML	
17.08.2014 11:37	Windows 8	Software > Betriebssysteme > Windows	
17.08.2014 11:37	Windows 95	Software > Betriebssysteme > Windows	
17.08.2014 11:37	Windows ME	Software > Betriebssysteme > Windows	

Create new Topic Area

# Role System – Master Editor (Example)

The screenshot shows the Verstehe! application interface with the following elements:

- Header:** Includes the logo "Verstehe!", navigation links for Explorer, Author, Reviewer, Editor, and Master Editor, and user icons.
- Left Sidebar (Master Editor Objects):** A vertical sidebar with a red border containing sections: STRUCTURE MANAGEMENT (Themenwelten, Topic Areas, Tags, Pages, Home Page, Badges), CONTENT MANAGEMENT (Topics, Reviews, Topic Requests, Playlists, Trainings, Quizzes, Q&A items), USER MANAGEMENT (Benutzer), and SITE MANAGEMENT. The "Topic Areas" link is highlighted with a blue background.
- Top Bar:** Shows the "Master Editor Scope" with a red border around the "Master Editor" button.
- Main Content Area:** The "Topic Areas" section is displayed with a red border. It includes the title "Topic Areas" and a sub-section "Editing Dashboard (example)".
  - A table lists 10 entries from a total of 44, showing columns for Last update, Title, Domain, and Actions.
  - The table rows show the following data:

Last update	Title	Domain	Actions
about 1 hour ago	Office	Software > Standardsoftware	[Edit, View, Delete]
17.08.2014 11:37	ABAP Programmierung	Software > Standardsoftware > SAP	[Edit, View, Delete]
17.08.2014 11:37	Abfragesprache SQL	Software > Datenbanksysteme	[Edit, View, Delete]
17.08.2014 11:37	App Store	Software > Betriebssysteme > iOS	[Edit, View, Delete]
17.08.2014 11:37	Debian	Software > Betriebssysteme > Linux	[Edit, View, Delete]
17.08.2014 11:37	Google Mail	Software > Betriebssysteme > Android	[Edit, View, Delete]
17.08.2014 11:37	Google Maps	Software > Betriebssysteme > Android	[Edit, View, Delete]
17.08.2014 11:37	Google Now	Software > Betriebssysteme > Android	[Edit, View, Delete]
17.08.2014 11:37	Google Play	Software > Betriebssysteme > Android	[Edit, View, Delete]
17.08.2014 11:37	Installation	Software > Betriebssysteme > iOS	[Edit, View, Delete]
  - Pagination at the bottom shows "Showing 1 to 10 of 44 entries" and a page navigation bar with buttons for Previous, 1, 2, 3, 4, 5, and Next.
- Bottom Bar:** A blue button labeled "Create new Topic Area".

# Role System – Publisher (Example)

The screenshot shows the Verstehe! Management System interface. At the top left is the logo "Verstehe!" with a blue checkmark icon. To its right is a red-bordered box containing the role "Chefredakteur". Next to it is the text "Publisher Scope". On the far right is a small orange arrow icon.

In the top right corner, there is a message: "Sie befinden sich gerade im Verstehe! Management-System. Um zurück zu Verstehe! zu wechseln klicken sie bitte hier: Verstehe!"

The left sidebar has a light blue background and contains the following navigation items:

- STRUKTURVERWALTUNG
- Sites-Parameter
- STAMMDATENVERWALTUNG
- Organisation** (highlighted with a blue box and red border)
- Unternehmensrollen
- Trainingsstufen

Below the sidebar, the text "Publisher Objects" is displayed in red.

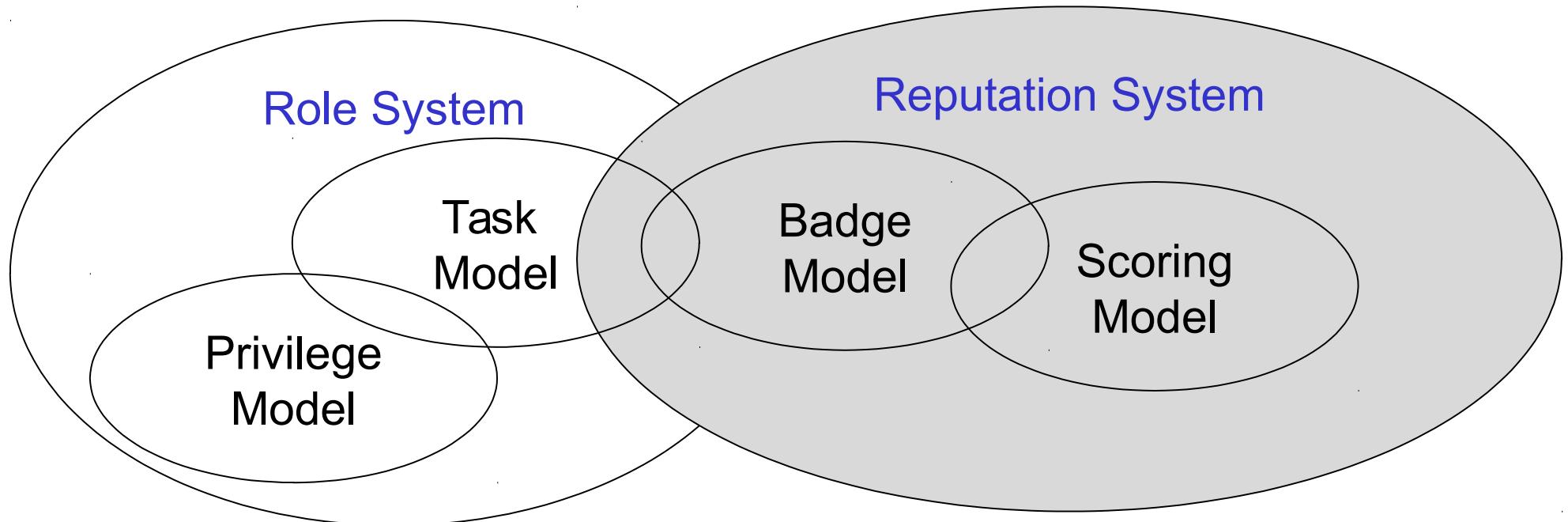
The main content area has a white background. It features a header "Organisation" and "Publishing Dashboard (example)". Below this, there are two tabs: "Organisationseinheiten" (selected) and "Organisationstruktur".

A descriptive text block states: "Verwalten Sie die einzelnen Organisationseinheiten, welche sich nach der eingerichteten Organisationsstruktur richten. Autoren können einzelne Organisationseinheiten mit Themen verknüpfen, sodass Nutzer für sie geeignete Themen leichter finden können."

Below this is a table listing organization units:

Name	Organisationsstrukturebene	Aktionen
Web Computing GmbH	Unternehmen	
└ Geschäftsführung	Unternehmensbereich	
└ Controlling	Fachbereich	
└ IT	Fachbereich	
└ asdasdasd	Abteilung	
└ Entwicklung	Abteilung	
└ Support	Abteilung	

# Role & Reputation System – Models & Interfaces



- Task Model - Purpose:  
Competence-based allocation of tasks
- Privilege Model - Purpose:  
Role-specific entitlements in conformance to the tasks associated with the role

- Badge Model - Purpose:  
Declaration of achievements respective expertise; motivation for participation
- Scoring Model - Purpose:  
Booking system for fine granular contribution events; declaration of achieved expertise

→ **Badge Model:** User can be nominated a badge for defined achievements. Badges will be defined by editors on basis of badge rules. Badge rules are based on events. The badges will be nominated automatically on basis of the badge rules

- Badge template definition (master & topic editor), incl. Badge nomination rules
- Badge nominations (runtime, event-driven, automatic)
- „Expertise Dashboard“ (user role) with nominated Badges

→ **Scoring Model:** User earn reputation points in case of defined events. Reputation points bookings are baked by reputation rules. Reputation rules cover quantity (e.g. „Views Count“) and quality (e.g. „Like Ratio“) of contributions. Example of events are: Publishing of a Topic / Film, Review of a Topic / Film, Publishing of Trainings / Quizz, Answer a Question

- Reputation account & score
- Reputation points allocation rules
- Reputation points bookings
- „Expertise Dashboard“ (user role) with historic & actual Reputation Scores & Bookings

# Reputation System – Badge Model (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache Tags Benutzer Datum

Verstehe - Rails Suche nach Themen-Titeln ...

CHEFREDAKTEUR Startseite Themenwelten Tags Kritiken Benutzerverwaltung Seiten Themenbereiche Themen Themenanfragen Filmlisten Trainings Quizze Abzeichen Abzeichenschablonen Q&A-Fragen Produktionsaufträge Site-Parameter Film-Auflösungen Produktions-Templates Organisation Beitragsniveaus Zielgruppen Trainingsstufen

## Abzeichen bearbeiten

### Definition of Badges

Titel: Guter Autor

Beschreibung: Sie haben innerhalb des letzten Monats mindestens vier Themen veröffentlicht.

Themenwelt: Bitte auswählen

Themenbereich: Bitte Themenwelt wählen ...

Expertise-Punkte: 0

Abzeichen-Icon Datei auswählen Keine ausgewählt

Badge Meta Data

Regeln +

Bedingung: Anzahl aller veröffentlichte Themen Dimension: Absolut Wert: 4 Zeiteinheit: Monate Wert: 1

Bedingung: Benutzer hat Abzeichen Abzeichen: Aktiver Autor

Badge Icon

Badge Rule

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## Exploring

### Common Page Views

Home &  
Landing Pages

### Search Views

Search  
Options

### Individual Page Views

History of used  
Knowledge Units

### Unit Views

View of single  
Knowledge Units

- **Domain Landing Pages:** Übersichtsseite zu der Themenwelt (Standard & Blog Style)
- **Topic Area Landing Pages:** Übersichtsseite zu dem Themenbereich (Standard & Blog Style)
- **Knowledge Object Type Landing Pages:** Umgekehrt chronologisch sortierte Liste (Blog Style) für z.B. Filme, Playlist, Themenanfragen, Fragen & Antworten
- **Topic Listings:** Sortierte Listen nach Neuigkeit, Beliebtheit und Redaktionsempfehlung

# Exploring – Functions: Common Page View (Example)

Verstehe! Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ... Domain Landing Page Tags ▾ Benutzer ▾ Datum ▾

THEMENWELTEN

Software Softwareentwicklung UML Datenbanksysteme Standardsoftware Betriebssysteme Hardware

BEITRAGSARTEN

Themenanfragen Trainings Briefings Knowledge Object Types Q&A Playlists

FILTER

› ZIELGRUPPE

› BEITRAGSNIVEAUS

› ORGANISATION

## Software Themenwelt

### Themenbereiche

- Abfragesprache SQL
- PHP
- Hallo123
- Ruby on Rails
- Java
- UML Diagramme
- MySQL
- sddsfghdfg

### Filmlisten

- Playlist #3

### Topic Listings

#### Beliebte Themen

-  Ruby on Rails Installation Guide  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  Java Einstieg  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  Ruby on Rails Verwendung von Scopes  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

#### Neueste Themen

-  SQL Selectbefehl über mehrere Tabellen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  MySQL Installation  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  SQL Grundlagen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

#### Empfohlene Themen

-  Ruby on Rails Verwendung von Gems  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  SQL Grundlagen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.
-  MySQL Installation  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

→ **Taxonomy Search:** Search in the classification tree

- Drill-down: Topic World 1st level → Topic World 2nd level → Topic World 3rd level  
→ Topic Area → Topic
- Roll-up: Topic Area → Topic World 3rd level → Topic World 2nd level → ...

→ **Fulltext Search:** Search search term in all contributions

→ **Type Search:** Search by the contribution type (e.g. Topics, Playlists, Trainings, Briefings, Questions & Answers)

→ **Global Content Filter:** Filtering of contributions by the target group which is composed by:

- Enterprise Role: e.g. cost controlling manager, cost controlling specialist, cost controlling agent, risk controlling manager, ...
- Organisational Unit: e.g. division, departments, teams, ...

→ **Local Content Filter: Temporal filtering of contributions by**

- Tags: meta data of a contribution in order to classify the functional area
- Authors: authors of topics/films
- Publication date: e.g. last month, last week, ...

# Exploring – Functions: Search (Example)

Verstehe! Sprache ▾ 6

Verstehe - Rails Taxonomy Search

THEMENWELTEN

- Software
  - Softwareentwicklung
  - UML
  - Datenbanksysteme
  - Standardsoftware
  - Betriebssysteme
  - Hardware

BEITRAGSARTEN

- Themenanfragen
- Trainings
- Briefings
- Q&A
- Playlists

FILTER

- ZIELGRUPPE
- BEITRAGSNIVEAUS
- ORGANISATION

Suche nach Themen-Titeln ...  Fulltext Search Tags ▾ Benutzer ▾ Datum ▾

## Software Themenwelt

### Themenbereiche

- Abfragesprache SQL
- PHP
- Hallo123
- Ruby on Rails
- Java
- UML Diagramme
- MySQL
- sddsfgdfg

### Filmlisten

- Playlist #3

## Type Search

### Beliebte Themen



Ruby on Rails Installation Guide  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



Java Einstieg  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



Ruby on Rails Verwendung von Scopes  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

### Neueste Themen



SQL Selectbefehl über mehrere Tabellen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



MySQL Installation  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



SQL Grundlagen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

### Empfohlene Themen



Ruby on Rails Verwendung von Gems  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



SQL Grundlagen  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.



MySQL Installation  
Lorem ipsum dolor sit amet, consectetur adipiscing elit.

Global Content Filter

→ Topics (Container for Film, Documents, additional Data):

- View/Vote/Comment Films (Video Streaming)
- View/Vote/Comment Documents

→ Playlists: View/Vote/Comment Actions

→ Briefings: View/Vote/Comment Actions

→ Trainings (incl. Quizzes): View/Work Actions

→ Topic Requests: Create/Read/Update/Delete

→ Question & Answers: Create/Read/Update/Delete

# Exploring – Functions: Unit Views (Example)

**Tags**  
ruby on rails, ruby, uml, security,  
web security, installation

**Erstellungsdatum**  
06.06.2014 10:47

**Autor**  
Dominic Ramms

**Zielgruppe**  
Entwickler, Organisator, Analyst

**Beitragsniveau**  
grundlegend

**Statistik**  
Likes 0  
Dislikes 1  
Aufrufe 2

## Ruby on Rails Installation Guide

Software > Softwareentwicklung > Programmiersprachen: Ruby on Rails

Film Autor

### Media Player

Willkommen  
720p OGV  
GitHub Code Kollaboration

0:02 / 0:27

720p

Speaker icon

Volume slider

Abschnitt Einleitung

Voting

Drehbuch

[Zurück zum Anfang](#)

Einleitung

0:19

1. Einleitung

0:15

Installation

0:34

1. Curl

0:15

2. Rake

0:15

Configuration

0:08

1. Gemfile

0:04

+

 Einbetten

Embed

Bewertung

Like

Dislike

User Comments

Kommentieren

Seite 37

## → My Content: Dashboards

- Topic Dashboard
- Film Dashboard (incl. Play Status)
- Document Dashboard
- Training Dashboard (incl. Work Status)
- Briefing Dashboard

## → Account: Read/Update/Delete Actions

## → Messages: Create/Read/Update/Delete Messages (in / out)

## → Abonnements: Dashboard, Create/Read/Update/Delete Actions

## → Reputation: Dashboard, Read (Badges, Reputation Scores) Actions

# Exploring – Functions: Individual Page View (Example)

INHALTE

Themen

Filme

Dokumente

Trainings

Briefings

PROFIL

Benutzerkonto

Nachrichten

Abonnements

Expertise

User Profile &  
Messaging

## Film Dashboard

### Filme

#### Field Filter

10 ▾ Einträge anzeigen      Suche

Letzter Zugriff	Titel	Zielgruppen	Organisationseinheiten	Play Status	Fortschritt	Aktionen
vor etwa einer Stunde	Ruby on Rails Installation Guide	Entwickler, Organisator, Analyst				
08.06.2014 17:44	Ruby on Rails Verwendung von Scopes	Entwickler, Organisator, Analyst				
08.06.2014 17:21	Java Threading	Entwickler, Analyst				
08.06.2014 17:21	Java Vererbung	Entwickler, Analyst				
08.06.2014 17:21	Java Datentypen	Entwickler, Analyst				
08.06.2014 17:21	Java Einstieg	Entwickler, Analyst				

1 bis 6 von 6 Einträgen

← Vorherige 1 Nächste →

- User Registration
- User Authentication: Login / Logoff Actions
- Multi-Language: Switch Actions (german, englisch)

# Exploring – Functions: General (Example)

Multi-Language Switch      Login

The screenshot shows a user registration page from a website called "Verstehe!". The page has a header with a logo, a search bar, and navigation links. A sidebar on the left lists categories like THEMENWELTEN and FILTER. The main content area is titled "User Registration" and contains a "Registrieren" button. Below it are three tabs: "Basis-Angaben (Pflichtangaben)", "Erweiterte Angaben (freiwillig)", and "Einstellungen". The first tab is selected. There are four input fields: "Benutzername", "Passwort", "E-Mail", and "Passwort bestätigen". At the bottom is a green "Jetzt registrieren" button. A red box highlights the "Sprache" dropdown menu, which offers "Deutsch" and "English" options. Another red box highlights the "Anmelden" button in the top right corner. A third red box highlights the entire registration form area.

Verstehe!

Suche nach Themen-Titeln ...

THEMENWELTEN

Software

Hardware

FILTER

► ZIELGRUPPE

► BEITRAGSNIVEAUS

► ORGANISATION

Registrieren

Basis-Angaben (Pflichtangaben)   Erweiterte Angaben (freiwillig)   Einstellungen

Benutzername

E-Mail

Passwort

Passwort bestätigen

Jetzt registrieren

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Sprache ▾

Deutsch

English

Anmelden

User Registration

1

Product Overview

2

Role & Reputation System

3

Exploring

4

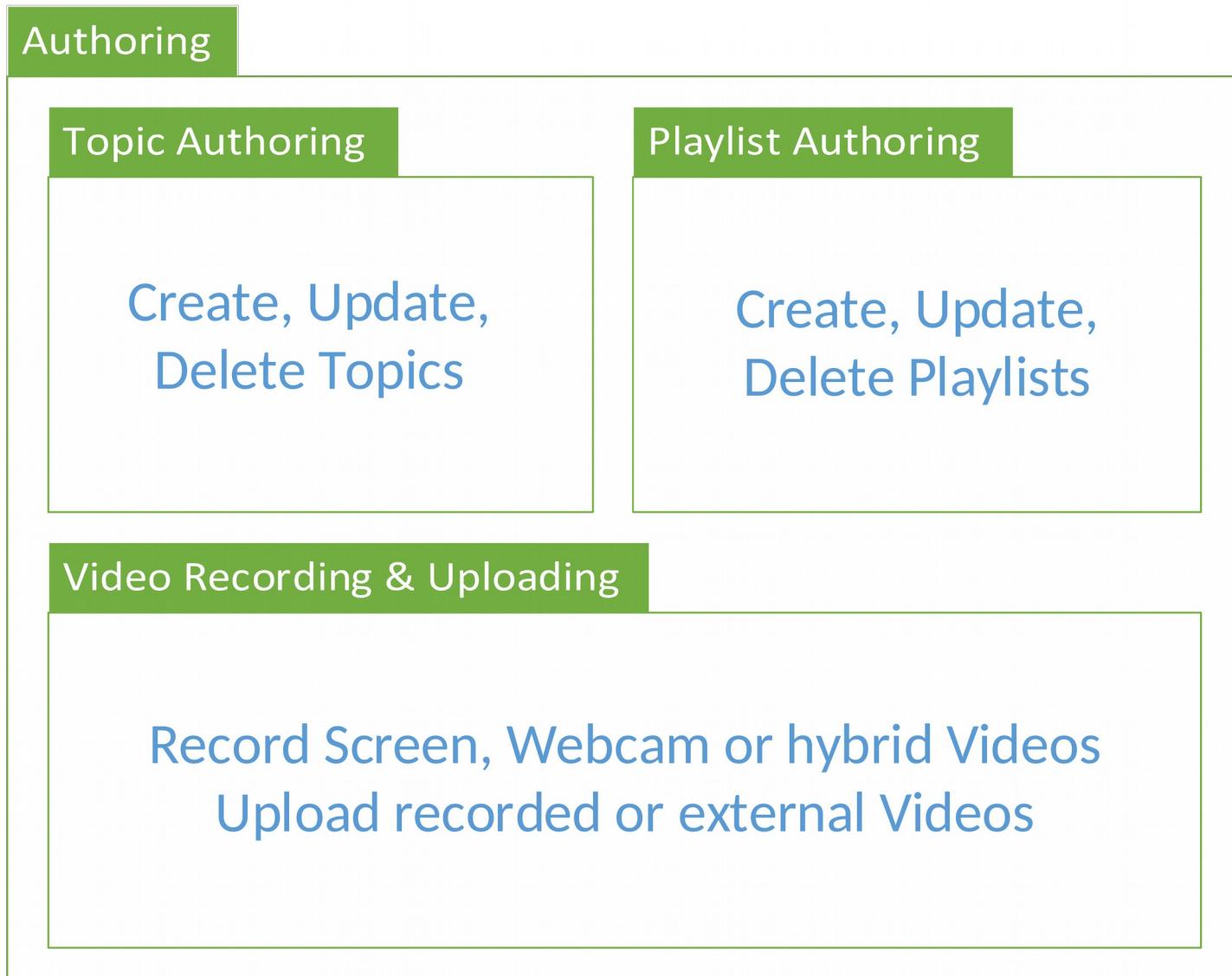
Authoring

5

Editing (ReExploring, Topic Editing, Master Editing)

6

Management (Publishing & Administration)



- Topic Meta Data: Create/Read/Update/Delete
- Film Screenplay: Create/Read/Update/Delete
- Film Direction („Regie“): Decide which Take will be an Scene; assemble Scenes to Film
- Topic Documents: Declare & Upload
- Topic Code Snippets: Declare & Upload
- Topic Recommendations: Create/Read/Update/Delete
- Topic Sources: Create/Read/Update/Delete
- Topic Frequently Asked Questions: Create/Read/Update/Delete
- Topic Change History: Read/Update
- Topic Public Publishing: one-to-many, review workflow will be started afterwards
- Topic Private Publishing: one-to-one, topics will be published privately for defined users

# Authoring – Functions: Topic Authoring (Example)



AUTOR

Meine Themen

Meine Filmlisten

Topic Meta Data

	Übersicht	Drehbuch	Film	Dokumente	Empfehlungen	Quellen	FAQ	Änderungen	Veröffentlichung
Titel	Test5								
Beschreibung	test								
Themenwelt	- Datenbanksysteme								
Themenbereich	Abfragesprache SQL								
	<a href="#">Neuen Themenbereich erstellen</a>								
Zielgruppen	Entwickler Organisator <b>Analyst</b> Manager								
Beitragsniveaus	grundlegend aufbauend fortgeschritten								
Organisationseinheiten	x -- IT								
Tags	x sql								

# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache Benutzer Datum 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags Benutzer Datum

AUTOR Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung

Meine Themen Meine Filmlisten

Film Screenplay

Abschnitt test Kommentar X

Szene test Kommentar X

Szene test Kommentar X

+ Szene hinzufügen

Abschnitt test Kommentar X

Szene test Kommentar X

Szene test Kommentar X

+ Szene hinzufügen

+ Abschnitt hinzufügen Drehbuch speichern Speichern und zum Film wechseln

A red box highlights the 'Drehbuch' tab and the entire script content area.

# Authoring – Functions: Topic Authoring (Example)

The screenshot shows the Verstehe! web application interface. At the top, there is a navigation bar with links for Autor, Kritiker, Fachredakteur, and Chefredakteur. Below the navigation bar is a search bar labeled "Suche nach Themen-Titeln ...". To the right of the search bar are buttons for Sprache, Tags, Benutzer, and Datum. On the far right, there is a red notification badge with the number "6".

On the left side, there is a sidebar with the title "AUTOR" and links for Meine Themen and Meine Filmlisten. The main content area has a header "Information" with a red border around it. Inside the border, there is a text block: "Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen." Below this is a section titled "Szenen-Entwürfe" with a blue "+" button.

A red box highlights the "Film" tab in the top navigation bar. The "Film" section contains two sub-sections: "Film-Zusammenstellung" and a "Film hochladen" button at the bottom.

**Film Direction („Regie“)**

**Information**

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

**Szenen-Entwürfe**

**Film-Zusammenstellung**

1. Abschnitt: Kein Titel angegeben  
Kein Titel      Kein Titel

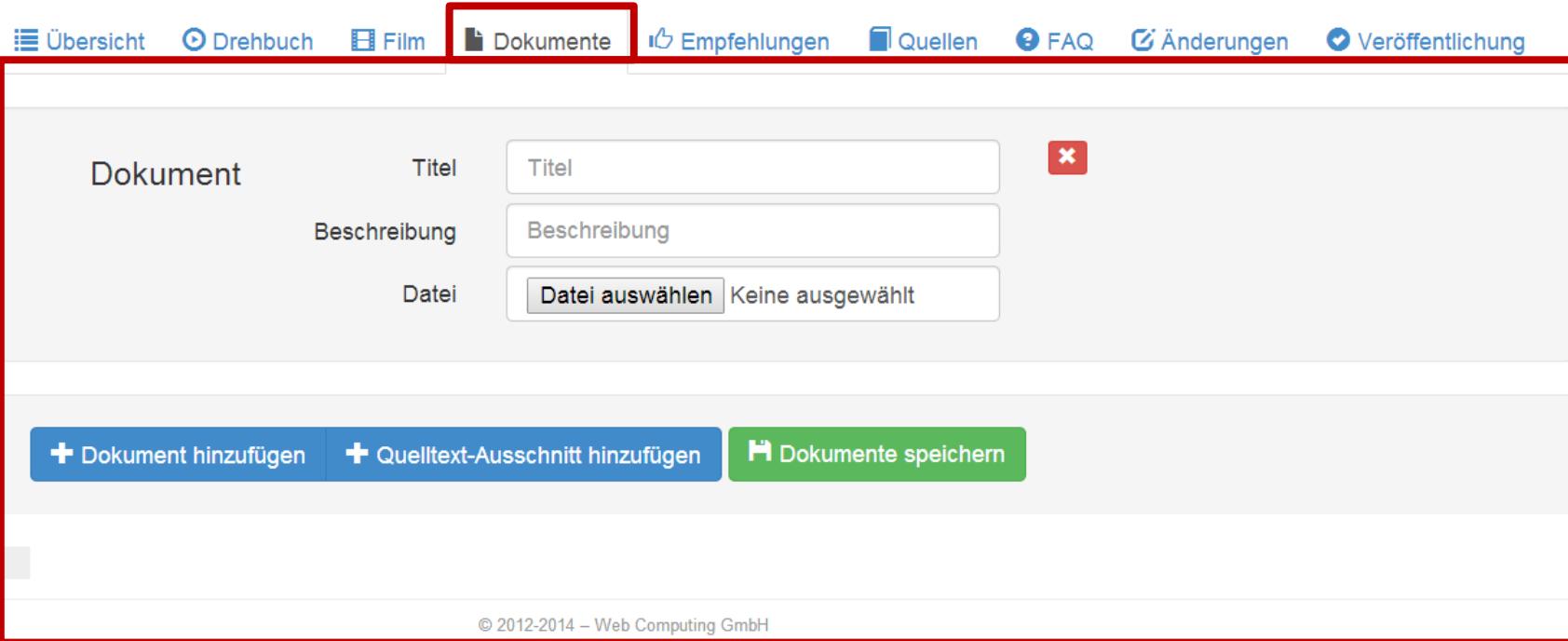
2. Abschnitt: Kein Titel angegeben  
Kein Titel      Kein Titel

**Film hochladen**

# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache 6 Suche nach Themen-Titeln ... Tags Benutzer Datum AUTOR Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung Meine Themen Meine Filmlisten Dokument Titel  Beschreibung  Datei Datei auswählen Keine ausgewählt + Dokument hinzufügen + Quelltext-Ausschnitt hinzufügen Dokumente speichern © 2012-2014 – Web Computing GmbH

Topic Documents



# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache Benutzer Datum

Verstehe - Rails Suche nach Themen-Titeln ...

AUTOR Meine Themen Meine Filmlisten

Topic Recommendations

Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung

Suchen und wählen Sie Themen, die mit Ihrem Thema in Verbindung stehen, sodass diese den Besuchern empfohlen werden können.

10 Einträge anzeigen Suche

ID	Empfohlen	Titel	Ersteller	Themenbereich	Erstellt am
1	x	Java Einstieg	mb	Java	06.06.2014 10:47
2	x	Java Datentypen	ts	Java	06.06.2014 10:47
3	✓	Java Vererbung	ts	Java	06.06.2014 10:47
4	x	Java Threading	ts	Java	06.06.2014 10:47
5	x	Ruby on Rails Installation Guide	dr	Ruby on Rails	06.06.2014 10:47
6	x	Ruby on Rails Verwendung von Gems	dr	Ruby on Rails	06.06.2014 10:47
7	x	Ruby on Rails Verwendung von Scopes	dr	Ruby on Rails	06.06.2014 10:47
8	x	Active Record	dr	Ruby on Rails	06.06.2014 10:47
9	x	UML Klassendiagramm	ww	UML Diagramme	06.06.2014 10:47
10	x	UML Use-Case Diagramm	ww	UML Diagramme	06.06.2014 10:47

1 bis 10 von 16 Einträgen ← Vorherige Seite 1 2 Nächste

# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags ▾ Benutzer ▾ Datum ▾

AUTOR Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung

Meine Themen Meine Filmlisten

Topic Sources

Quellenangabe Titel Titel   
Url  http://beispiel.de   
ISBN10  0-00000-000-0  
ISBN13  000-0-00000-000-0  
ISSN  0000-0000

Um einen Autor zu dieser Quellenangabe hinzuzufügen, speichern Sie die Quellen bitte zunächst.

+ Quellenangabe hinzufügen Quellen speichern

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# Authoring – Functions: Topic Authoring (Example)

The screenshot shows a web application interface for topic authoring. At the top, there is a navigation bar with links for 'Verstehe!', 'Sprache', 'Tags', 'Benutzer', and 'Datum'. Below the navigation is a search bar labeled 'Suche nach Themen-Titeln ...' with a magnifying glass icon. On the left, there is a sidebar with sections for 'AUTOR' (Meine Themen, Meine Filmlisten), 'Frequently Asked Questions related to the Topic' (highlighted in red), and a user profile section with icons for 'Autor', 'Kritiker', 'Fachredakteur', and 'Chefredakteur'. The main content area has tabs for 'Übersicht', 'Drehbuch', 'Film', 'Dokumente', 'Empfehlungen', 'Quellen', 'FAQ' (which is highlighted with a red box), 'Änderungen', and 'Veröffentlichung'. The 'FAQ' tab is currently active, displaying two entries under 'Frage und Antwort'. Each entry has fields for 'Frage' (Question) and 'Antwort' (Answer), both with placeholder text 'Frage eingeben ...' and 'Antwort eingeben ...'. There are red 'X' icons in the top right corner of each entry. At the bottom of the FAQ section are two buttons: a blue 'Frage hinzufügen' button and a green 'Fragen und Antworten speichern' button.

# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags Benutzer Datum

AUTOR Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung

Meine Themen Meine Filmlisten

Change History

Datum	Donnerstag, 19. Juni 2014, 11:16 Uhr
Objekt	Dokument
Aktion	erstellt
Manueller Eintrag	Hier können Sie eine Beschreibung für diese Änderung hinterlegen ...

Datum	Donnerstag, 19. Juni 2014, 11:08 Uhr
Objekt	Film
Aktion	erstellt
Manueller Eintrag	Hier können Sie eine Beschreibung für diese Änderung hinterlegen ...

# Authoring – Functions: Topic Authoring (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags Benutzer Datum

AUTOR

Meine Themen Meine Filmlisten

Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung

Submit Topic  
Candidate  
to Review

Willkommen

Test



Ihr Thema ist aktuell den Kritikern vorgelegt und wird von diesen bewertet. Sie erhalten eine Benachrichtigung, sobald dieser Prozess abgeschlossen ist.

- Screen Recording (Screencast): Create / Delete Actions
- Webcam Recording: Create / Delete Actions
- Hybrid Recording (Screen & Webcam Recording): Create / Delete Actions
- Recorded Video Uploading: Upload Actions
- External Video Uploading: File Picking / Upload Actions

# Authoring – Functions: Video Recording (Example)

Entwicklungsumgebung      Suche nach Themen-Titeln ...     

Tags    Autor    Datum

AUTOR

Meine Themen    Meine Filmlisten

Übersicht    Drehbuch    **Film**    Dokumente    Empfehlungen    Quellen    FAQ    Änderungen    Veröffentlichung

**Information**

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

**Szenen-Entwürfe**

+

aufnehmen    aufnehmen    aufnehmen

**Film-Zusammenstellung**

1. Abschnitt: Einleitung    2. Abschnitt: OOP    3. Abschnitt: Beispiel

Einleitung    OOP-1    OOP-2    Beispiel 1

Film hochladen

Bildschirmaufnahme    Mikrofon (High Definiti...    1280x720    X

## AUTOR

[Übersicht](#)[!\[\]\(8d0d187fbabcb7ad93df3b27d28b4c4a\_img.jpg\) Drehbuch](#)[!\[\]\(d8cfba92e4e35268b3484856b733339b\_img.jpg\) Film](#)[!\[\]\(bfcdde234195490afd1bc42918901886\_img.jpg\) Dokumente](#)[!\[\]\(da77b50183df9226a543497849b7ae99\_img.jpg\) Empfehlungen](#)[!\[\]\(de5c2ae460dd39f4872d99dd907de767\_img.jpg\) Quellen](#)[!\[\]\(f234c43fb2f73fd68995d22d3a0a9aa7\_img.jpg\) FAQ](#)[!\[\]\(bf10dd73139b8d0cf35851de81605eea\_img.jpg\) Änderungen](#)[!\[\]\(c8e08ec12647d9582cde90b4661c0c1a\_img.jpg\) Veröffentlichung](#)

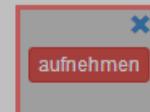
Meine Themen

Meine Filmlisten

Information 

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

## Szenen-Entwürfe



## Film-Zusammenstellung

## 1. Abschnitt: Introduction

Welcome

Using the

## 2. Abschnitt: What Is Ruby on Rails?

What is

Why use

Understandin.

## 3. Abschnitt: Getting Started

Creating a p...

Generating

File structu...

## 4. Abschnitt: Conclusion

Goodbye

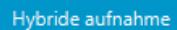
Bildschirmaufnahme Mikrofon (Samson Met...1280x720 

X



✓ Bildschirmaufnahme

Webcam aufnahme

Hybride aufnahme 

Fensteraufnahme

# Authoring – Functions: Video Recording (Example)

Screenshot of the Verstehe! software interface for video recording authoring.

The top navigation bar includes:

- Logo: Verstehe!
- User icons: Profile, Home, Author
- Language: Sprache
- Search: Suche nach Themen-Titeln ...
- Filter buttons: Tags, Autor, Datum

The left sidebar shows:

- AUTOR
- Meine Themen
- Meine Filmlisten

The main menu tabs are:

- Übersicht
- Drehbuch
- Film (selected)
- Dokumente
- Empfehlungen
- Quellen
- FAQ
- Änderungen
- Veröffentlichung

A modal window titled "Information" contains the following text:

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

The "Szenen-Entwürfe" section shows three buttons labeled "aufnehmen" with a red "X" icon in the top right corner, each enclosed in a red-bordered box.

The "Film-Zusammenstellung" section displays three columns of video clips:

- 1. Abschnitt: Einleitung: Einleitung
- 2. Abschnitt: OOP: OOP-1, OOP-2
- 3. Abschnitt: Beispiel: Beispiel

A video preview window on the right shows a man in a suit laughing while looking at a laptop screen.

At the bottom, there are camera settings and controls:

- Hybride aufnahme
- Mikrofon (High Definition)
- 1280x720
- Integrated Camera 0
- 320x240
- X

# Authoring – Functions: Video Recording (Example)

Screenshot of the "Verstehe!" software interface for video recording authoring.

The top navigation bar includes:

- Logo: Verstehe!
- User icons: Profile, Home, Author
- Language: Sprache ▾
- Message: Mail icon
- Power: Power icon

The main menu bar includes:

- Entwicklungsumgebung
- Suche nach Themen-Titeln ...
- Tags ▾
- Autor ▾
- Datum ▾

The top navigation bar under "AUTOR" includes:

- Übersicht
- Drehbuch
- Film (selected)
- Dokumente
- Empfehlungen
- Quellen
- FAQ
- Änderungen
- Veröffentlichung

The central content area displays:

### Information

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

### Szenen-Entwürfe

+ ▾

Three "aufnehmen" buttons, each with a red border and a red "X" icon in the top right corner.

### Film-Zusammenstellung

1. Abschnitt: Einleitung  
Einleitung

2. Abschnitt: OOP  
OOP-1      OOP-2

3. Abschnitt: Beispiel 1

A video preview window shows a man in a suit and glasses smiling while looking at a laptop screen.

Bottom navigation bar includes:

- Icons: Stop, Record, Microphone, Resolution (1280x720), Camera (Integrated Camera 0), Zoom In, Zoom Out
- Bildschirmaufnahme ▾
- Mikrofon (High Definition) ▾
- 1280x720 ▾
- Integrated Camera 0 ▾
- /
- X

# Authoring – Functions: Video Recording (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ...

AUTOR Übersicht Drehbuch Film Dokumente Empfehlungen Quellen FAQ Änderungen Veröffentlichung Meine Themen Meine Filmlisten

Information

Legen Sie über die "+"-Schaltfläche neue Szenen-Entwürfe an. Eine Oberfläche zur Erstellung eines Entwurf-Videos startet automatisch. Danach können Sie per Drag and Drop Ihre Szenen den zuvor definierten Abschnitten und Szenen zuweisen und abschließend über die Schaltfläche "Film hochladen" hochladen.

Szenen-Entwürfe auswählen +

External Video Uploading

Film-Zusammenstellung

1. Abschnitt: test

test test

1

Product Overview

2

Role & Reputation System

3

Exploring

4

Authoring

5

Editing (ReExploring, Topic Editing, Master Editing)

6

Management (Publishing & Administration)

## Editing

### Reviewing

Quality Assurance  
for Content

### Topic Editing

Domain-specific  
professional Editing

### Master Editing

Domain-independent Editing

→ **Review Dashboard:** Read Review Requests, Open Reviews, Closed Reviews

→ **Review Workflow:**

- Single Blinded / Transparent
- Double Blinded / Transparent
- No Review

→ **Review Form:**

- Scene Review
- Aspect Review
- Overall Review

→ **Review Schema:** Dashboard, Create/Read/Update/Delete Actions

# Editing – Functions: Reviewing (Example)

The screenshot shows the 'Alle Kritiken' (All Reviews) page of the Verstehe! application. The left sidebar has a 'KRITIKER' section with 'Alle Kritiken (1)' highlighted in blue. The main content area displays a message: 'Verwalten Sie alle Ihre Kritiken, von Anfragen bis zu durchgeföhrten Kritiken, auf einen Blick.' Below this is a search bar and a table with one row of data. The table columns are 'Letzte Änderung', 'Titel', 'Status', and 'Aktionen'. The data row shows 'vor 11 Minuten', 'Some Review Title #1', 'neu', and a speaker icon. Navigation buttons at the bottom include '← Vorherige', '1', and 'Nächste →'. The footer contains the copyright notice '© 2012-2014 – Web Computing GmbH'.

Alle Kritiken

② Verwalten Sie alle Ihre Kritiken, von Anfragen bis zu durchgeföhrten Kritiken, auf einen Blick.

10 Einträge anzeigen

Suche

Letzte Änderung	Titel	Status	Aktionen
vor 11 Minuten	Some Review Title #1	neu	

← Vorherige 1 Nächste →

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Reviewing Dashboard

# Editing – Functions: Reviewing (Example)

Overall Evaluation

Scene Evaluation

Aspect Evaluation

The screenshot shows a user interface for reviewing a video. At the top, there are tabs for 'Film', 'Änderungen' (Changes), and 'Autor' (Author). Below this is a video player window displaying a thumbnail of a man, the text 'Willkommen /20p OGV GitHub Code Kollaboration', and playback controls (play/pause, volume, progress bar at 0:02 / 0:27, 720p resolution).

**Scene Evaluation:** A red box highlights the right side of the screen, which contains a detailed breakdown of the video's structure and duration.

Kapitel	Inhalt	Dauer
Drehbuch	Zurück zum Anfang	0:05
Introduction	1. Welcome 2. Using the exercise files	0:08 0:07
What Is Ruby on Rails?	1. What is Ruby on Rails? 2. Why use Ruby on Rails? 3. Understanding MVC architecture	0:05 0:10 0:05 0:05
Getting Started	1. Creating a project 2. Generating a controller and view 3. File structure of a Rails application	0:06 0:05 0:05
Conclusion	1. Goodbye	0:05 0:10

**Overall Evaluation:** A red box highlights the bottom-left section, which includes a general rating and a comment field.

Themen-Bewertung

Allgemeine Bewertung

genehmigt  Nein

Eine Genehmigung wird automatisch gewährt, sobald alle Szenen positiv bewertet wird.

Kommentar

**Aspect Evaluation:** A red box highlights the bottom-right section, which lists specific aspects and their ratings.

Bewertung von Aspekten

Aspekt	Wertung
1. Videoqualität <small>i</small>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
2. Soundqualität <small>i</small>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
3. Inhalt korrekt <small>i</small>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
4. Verständlichkeit <small>i</small>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5. Zusatzinformationen	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
6. Links	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
7. Quellennachweise	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

**Buttons at the bottom:**

- Kritik zwischenspeichern
- Kritik einschicken

 Verstehe!

Mandant: Verstehe  
Seite: Rails

HERAUSGEBER

- Site
- Site-Parameter
- Film-Auflösungen
- Produktions-Templates
- Rollenverwaltung
- Organisation
- Beitragsniveaus
- Zielgruppen
- Kritik-Schemata
- Trainingsstufen
- Reputation

STANDARDWERTE

- Site-Parameter
- Film-Auflösungen
- Produktions-Templates

 Chefredakteur  Herausgeber  Administrator

Verstehe! Sie befinden sich gerade im Verstehe! Management-System. Um zurück zu Verstehe! zu wechseln klicken sie bitte hier: Verstehe!

## Schema-Kriterien : Standard

 Verwalten Sie die Bewertungs-Kriterien, nach welchen eine Kritik durchgeführt werden soll.

Titel	Aktionen
Videoqualität	 
Soundqualität	 
Inhalt korrekt	 
Verständlichkeit	 
Zusatzinformationen	 
Links	 
Quellennachweise	 

[Zurück zur Übersicht](#) [Anlegen](#)

Review Schema

- **Pages:** Dashboard, Create/Read/Update/Delete Actions
- **Topic Areas:** Dashboard, Create/Read/Update/Delete Actions
- **Topics:** Dashboard, Create/Read/Update/Delete Actions (see Authoring)
- **Topic Requests:** Dashboard, Create/Read/Update/Delete Actions
- **Playlists:** Dashboard, Create/Read/Update/Delete Actions
- **Trainings:** Dashboard, Create/Read/Update/Delete Actions
- **Quizzes:** Dashboard, Create/Read/Update/Delete Actions
- **Briefings:** Dashboard, Create/Read/Update/Delete Actions
- **Question & Answers:** Dashboard, Create/Read/Update/Delete Actions
- **Badges:** Dashboard, Create/Read/Update/Delete Actions

# Editing – Functions: Topic Editing (Example)

The screenshot shows a web-based editing interface for creating a new page. On the left, there's a sidebar with navigation links like 'Seiten', 'Themenbereiche', 'Themen', etc., and a 'Pages' section. The main area has a title 'Neue Seite erstellen'. It contains several input fields: 'Referenz-Art' (dropdown: Themenbereich), 'Referenz-Seite' (input field with a search button 'Seite suchen' and a remove button 'Seiten-Verweis entfernen'), 'Seitentitel' (input field), 'Inhalt der Seite' (text area), 'Promotion-Grafik' (button to upload a file, currently 'Keine ausgewählt'), 'Promotion-Film' (input field with a search button 'Film suchen' and a remove button 'Film-Verweis entfernen'), and two buttons at the bottom: 'Seite erstellen' (Create Page) and 'Abbrechen' (Cancel).

Verstehe! Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ...

FACHREDAKTEUR Seiten Themenbereiche Themen Themenanfragen Filmlisten Trainings Quizze Briefings Abzeichen Q&A-Fragen Chefredakteur?

Pages

## Neue Seite erstellen

Referenz-Art Themenbereich

Referenz-Seite

Seitentitel

Inhalt der Seite

Promotion-Grafik

Datei auswählen Keine ausgewählt

Promotion-Film

Seite suchen Seiten-Verweis entfernen

Film suchen Film-Verweis entfernen

Seite erstellen Abbrechen

# Editing – Functions: Topic Editing (Example)

Verstehe! Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags ▾ Benutzer ▾ Datum ▾

FACHREDAKTEUR Seiten Themenbereiche Themen Themenanfragen Filmlisten Trainings Quizze Briefings Abzeichen Q&A-Fragen Chefredakteur? Topic Areas

## Themenbereiche

10 ▾ Einträge anzeigen Suche

Letzte Änderung	Titel	Themenwelt	Aktionen
06.06.2014 12:59	sddsfdfg	Software > Softwareentwicklung > Programmierpattern	[tag] [eye] [edit] [trash]
06.06.2014 10:59	Hello123	Software > Softwareentwicklung > Programmiersprachen	[tag] [eye] [edit] [trash]
06.06.2014 10:47	App Store	Software > Betriebssysteme > iOS	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Google Mail	Software > Betriebssysteme > Android	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Google Maps	Software > Betriebssysteme > Android	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Google Now	Software > Betriebssysteme > Android	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Google Play	Software > Betriebssysteme > Android	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Installation	Software > Betriebssysteme > iOS	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Mac OS 10.8 Mountain Lion	Software > Betriebssysteme > Mac OS	[tag] [eye] [edit] [trash]
06.06.2014 10:47	Mac OS 10.9 Mavericks	Software > Betriebssysteme > Mac OS	[tag] [eye] [edit] [trash]

1 bis 10 von 45 Einträgen ← Vorherige 1 2 3 4 5 Nächste → Neuen Themenbereich erstellen Seite 68

# Editing – Functions: Topic Editing (Example)

Verstehe! Sprache ▾ 6

Verstehe - Rails Suche nach Themen-Titeln ... Tags ▾ Benutzer ▾ Datum ▾

FACHREDAKTEUR Seiten Themenbereiche Themen Themenanfragen Filmlisten Trainings Quizze Briefings Abzeichen Q&A-Fragen Chefredakteur? Topics

## Themen

10 ▾ Einträge anzeigen Suche

Letzte Änderung	Titel	Ersteller	Themenbereich	Status	Aktionen
06.06.2014 10:47	SQL Selectbefehl über mehrere Tabellen	ww	Abfragesprache SQL	freigegeben	
06.06.2014 10:47	MySQL Installation	ww	MySQL	freigegeben	
06.06.2014 10:47	SQL Grundlagen	ww	Abfragesprache SQL	freigegeben	
06.06.2014 10:47	Sequenzdiagramm	ww	UML Diagramme	freigegeben	
06.06.2014 10:47	SQL Selectbefehl	ww	Abfragesprache SQL	freigegeben	
06.06.2014 10:47	UML Use-Case Diagramm	ww	UML Diagramme	freigegeben	
06.06.2014 10:47	Sequenzdiagramm	ww	UML Diagramme	freigegeben	
06.06.2014 10:47	UML Klassendiagramm	ww	UML Diagramme	freigegeben	
06.06.2014 10:47	Ruby on Rails Verwendung von Scopes	dr	Ruby on Rails	freigegeben	
06.06.2014 10:47	Active Record	dr	Ruby on Rails	freigegeben	

1 bis 10 von 16 Einträgen ← Vorherige 1 2 Nächste →

Neues Thema

# Editing – Functions: Topic Editing (Example)

Verstehe! Autor Kritiker Fachredakteur Chefredakteur Sprache 6

Verstehe - Rails Suche nach Themen-Titeln ...

FACHREDAKTEUR

Seiten

Themenbereiche

Themen

Themenanfragen

Filmlisten

Trainings

Quizze

Briefings

Abzeichen

Q&A-Fragen

Chefredakteur?

Topic Requests

## Themenanfragen

10 ▾ Einträge anzeigen

Suche

Letzte Änderung	Titel	Ersteller	Themenbereich	Status	Aktionen
06.06.2014 10:48	Some Request Title #1	author1	Ruby on Rails	aktiv	
06.06.2014 10:48	Some Request Title #2	author2	Ruby on Rails	aktiv	
06.06.2014 10:48	Some Request Title #3	author2	Java	aktiv	
06.06.2014 10:48	Some Request Title #4	author1	Ruby on Rails	aktiv	
06.06.2014 10:48	Some Request Title #5	author1	PHP	aktiv	

1 bis 5 von 5 Einträgen

← Vorherige 1 Nächste →

Neues Thema

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# Editing – Functions: Topic Editing (Example)

The screenshot shows the 'Verstehe!' web application interface. On the left, a sidebar lists various navigation items: Verstehe - Rails, FACHREDAKTEUR (Seiten, Themenbereiche, Themen, Themenanfragen), Filmlisten (which is selected and highlighted in blue), Trainings, Quizze, Briefings, Abzeichen, Q&A-Fragen, and Chefredakteur?.

The main content area is titled 'Filmlisten'. It features a search bar with placeholder 'Suche nach Themen-Titeln ...' and a magnifying glass icon. Below the search bar, there are filters for 'Tags', 'Benutzer', and 'Datum'. A dropdown menu shows '10 Einträge anzeigen'.

A table displays four entries:

Letzte Änderung	Titel	Ersteller	Themenbereich	Zielgruppen	Organisationseinheiten	Status	Aktionen
06.06.2014 10:48	Playlist #4	editor1	Ruby on Rails	Organisator	Entwicklung	aktiv	
06.06.2014 10:48	Playlist #1	author1	Ruby on Rails	Organisator	Entwicklung	aktiv	
06.06.2014 10:48	Playlist #2	author1	Ruby on Rails	Organisator	Entwicklung	aktiv	
06.06.2014 10:48	Playlist #3	editor1	Ruby on Rails	Organisator	Entwicklung	freigegeben	

Below the table, a message says '1 bis 4 von 4 Einträgen'. At the bottom of the dashboard, there is a blue button labeled 'Neue Filmliste'.

Playlist Editing Dashboard

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface. The top navigation bar includes links for Explorer, Author, Reviewer, Editor (selected), and Master Editor, along with user icons for profile, message, and logout. A search bar with placeholder "Find contents..." and a "Rails" button are also present.

The left sidebar has two main sections: STRUCTURE MANAGEMENT (Topic Areas, Pages, Badges) and CONTENT MANAGEMENT (Topics, Topic Requests, Playlists, Briefings, **Trainings**, Quizzes, Q&A items). The "Trainings" link is highlighted with a blue box.

The main content area is titled "Trainings" and contains a red informational message: "Get yourself an overview over all created trainings, manage if they are accessible or send out notifications to a defined allocation group". Below this is a table with the following data:

Last change	Title	Creator	Topic Areas	Target Groups	Organizational Units	State	Actions
4 minutes ago	Basis-Training: Test-Training	mastereditor1	PHP	Organisator	IT	Active	

Below the table, a message says "Showing 1 to 1 of 1 entries". At the bottom of the table area is a blue button labeled "Creat new Training".

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface for topic editing. The top navigation bar includes 'Explorer', 'Author', 'Reviewer', 'Editor' (selected), and 'Master Editor'. Below the navigation is a search bar 'Find contents...' and user profile icons. The left sidebar has sections for 'STRUCTURE MANAGEMENT' (Topic Areas, Pages, Badges) and 'CONTENT MANAGEMENT' (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). The main content area is titled 'Training' and contains three tabs: 'Overview' (selected), 'Structure', and 'Quiz'. The 'General' section is highlighted with a red box and contains fields for 'Title \*' (Test-Training), 'Description \*' (Some first training), and 'Logo' (Browse... button, No file selected). The 'Specify your Training' section includes 'Training Level' (Basis-Training) and 'Prerequisites' (Find Trainings ...). A note says 'Is this Training based on the content of others? Then list these here.' The 'Classification' section asks to choose a fitting topic domain and descriptive tags, with 'Topic World' (Please select...) currently empty. A red annotation on the right side of the 'General' section reads 'Define a training's meta data'.

STRUCTURE MANAGEMENT

Topic Areas

Pages

Badges

CONTENT MANAGEMENT

Topics

Topic Requests

Playlists

Briefings

Trainings

Quizzes

Q&A items

Verstehe!

Editor

Master Editor

Rails

Find contents...

Overview Structure Quiz

General

Please choose a meaningful title and a short description

Title \* Test-Training

Description \* Some first training

Logo Browse... No file selected.

Specify your Training

Choose the level of the training and decide whether it should have any prerequisites

Training Level Basis-Training

Prerequisites Find Trainings ...

Is this Training based on the content of others? Then list these here.

Classification

Please choose a fitting topic domain and descriptive tags

Topic World Please select...

Define a training's meta data

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface for editing training topics. On the left, there's a sidebar with navigation links: STRUCTURE MANAGEMENT (Topic Areas, Pages, Badges), CONTENT MANAGEMENT (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). The main area is titled "Training". It features a "Structure" tab selected, showing a hierarchical tree of sections and elements. A red box highlights the first section "First section" which contains two sub-elements: "Progressive context-sensitive intranet" and "Intuitive zero administration architecture". Below this section is a button "+ Creat new Element". The second section "Another section" contains one sub-element: "Ameliorated reciprocal data-warehouse". Below this section is a button "+ Creat new Element". At the bottom left, a red text overlay says "Define a training's structure and content". The top navigation bar includes "Explorer", "Author", "Reviewer", "Editor", "Master Editor", and various user and search icons.

STRUCTURE MANAGEMENT

Topic Areas

Pages

Badges

CONTENT MANAGEMENT

Topics

Topic Requests

Playlists

Briefings

Trainings

Quizzes

Q&A items

Verstehe!

Explorer Author Reviewer Editor Master Editor

Rails Find contents...

STRUCTURE MANAGEMENT

Training

Overview Structure Quiz

Section First section

Progressive context-sensitive intranet

Intuitive zero administration architecture

+ Creat new Element

Section Another section

Ameliorated reciprocal data-warehouse

+ Creat new Element

+ Creat new Section

Define a training's structure and content

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface. In the top navigation bar, the 'Editor' tab is selected. The left sidebar has sections for STRUCTURE MANAGEMENT (Topic Areas, Pages, Badges) and CONTENT MANAGEMENT (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). The main content area is titled 'Training'. A red box highlights the 'Quiz' section. Inside, it shows a dropdown menu set to 'First Quiz' with 'Edit' and 'Duplicate' buttons. The 'Quiz' configuration form includes fields for Title (set to 'First Quiz'), Description (set to 'Some description'), Success Condition (set to 100%), Bild (file selection), Time Limit (set to 0 days, 3 hours, 0 minutes), Max. Attempts (set to 3), and Blocking Time (set to 1 day). A red annotation on the left side of the red box reads: 'Optionally integrate a Quiz to test conveyed knowledge on a high level'.

Optional integration a Quiz to test conveyed knowledge on a high level

STRUCTURE MANAGEMENT

Topic Areas

Pages

Badges

CONTENT MANAGEMENT

Topics

Topic Requests

Playlists

Briefings

Trainings

Quizzes

Q&A items

Training

Overview Structure Quiz

First Quiz

Edit Duplicate

Quiz

Title \* First Quiz

Description Some description

Success Condition 100%

Please enter the amount of points needed to pass this Quiz.

Bild Browse... No file selected.

Time Limit Days 0 Hours 3 Minutes 0

Do you want set a time limit for this Quiz? Leave this to allow unlimited time for an attempt.

Max. Attempts 3

Amount of allowed attempts to pass the Quiz. Leave this to allow unlimited attempts.

Blocking Time 1 Days

Amount of days a user will be locked from this Quiz after exceeding the allowed attempts to pass.

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface. The top navigation bar includes tabs for Explorer, Author, Reviewer, Editor (selected), and Master Editor. Below the tabs are buttons for Rails, Find contents..., and filters. On the left, a sidebar lists 'STRUCTURE MANAGEMENT' (Topic Areas, Pages, Badges) and 'CONTENT MANAGEMENT' (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). The 'Quizzes' item is highlighted with a blue background. The main content area is titled 'Quizzes' and contains a red message: 'Get an overview over already created quizzes or prepare new ones to integrate into trainings'. A table lists one quiz entry:

Last update	Title	Creator	State	Actions
10 minutes ago	First Quiz	mastereditor1	active	

Below the table, it says 'Showing 1 to 1 of 1 entries'. At the bottom left is an 'Add Quiz' button.

Last update	Title	Creator	State	Actions
10 minutes ago	First Quiz	mastereditor1	active	

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface. The top navigation bar includes tabs for Explorer, Author, Reviewer, Editor (selected), and Master Editor, along with icons for user management and search. A sidebar on the left lists 'STRUCTURE MANAGEMENT' (Topic Areas, Pages, Badges) and 'CONTENT MANAGEMENT' (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). The main content area is titled 'Briefings' and contains a red informational message: 'Get an overview over all briefings, push them to a defined target group or edit them.' Below this is a table with the following data:

Last update	Title	Creator	Topic Areas	Target Groups	Organizational Units	State	Actions
8 minutes ago	Welcome to Bayer!	editor1	First days	Entwickler	Support, Personal	Active	

Below the table, it says 'Showing 1 to 1 of 1 entries'. At the bottom left is a blue button labeled 'Create Briefing'.

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! software interface for topic management. On the left, there's a sidebar with navigation links for Structure Management (Topic Areas, Pages, Badges) and Content Management (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items). A red box highlights the main content area where a new Briefing is being created.

**Briefing**

**General**

Please choose a meaningful title and a short description

Title \* Welcome to Bayer!

Description \* This is a small Welcome/introduction briefing on how to use the intranet and coffee machine.

Content \* Multi-layered zero defect concept ✖ Reset

Choose a content element for this Briefing. To find contents, start typing within the search field.

**Classification**

Please choose a fitting topic domain and descriptive tags

Topic World Please select...

Topic Areas \* First days ✖

Please choose an applicable Topic Area for this Topic. The displayed choices are getting filtered by picking a Topic World.

Tags welcome ✖ starting ✖ bayer ✖

**Target Group**

Please define a target group

Target Groups Entwickler ✖

Organizational Units Support ✖ Personal ✖

**Create briefings with just one content element to quickly let your users know about a special topic**

# Editing – Functions: Topic Editing (Example)

The screenshot shows the Verstehe! application interface. The top navigation bar includes links for Explorer, Author, Reviewer, Editor (selected), and Master Editor. Below the navigation is a search bar and a toolbar with various icons. On the left, a sidebar lists 'STRUCTURE MANAGEMENT' (Topic Areas, Pages, Badges - selected), 'CONTENT MANAGEMENT' (Topics, Topic Requests, Playlists, Briefings, Trainings, Quizzes, Q&A items), and a 'Rails' button. The main content area is titled 'Badges'. A red box highlights a message: 'Review badges automatically assigned to users and disable certain ones if you want to hide them'. Below this is a table listing badge entries:

Last update	Title	Creator	Topic Area	State	Actions
10 minutes ago	Experte in First days	master_editor2	First days	active	[User, Edit, Disable]
10 minutes ago	Koryphäe in General	master_editor2		active	[User, Edit, Disable]
10 minutes ago	Zertifiziert in Test-Training	master_editor2		active	[User, Edit, Disable]
about 3 hours ago	Experte in Office	master_editor2	Office	active	[User, Edit, Disable]
17.08.2014 11:40	Top-Autor	master_editor2		active	[User, Edit, Disable]
17.08.2014 11:40	Guter Autor	master_editor2		active	[User, Edit, Disable]
17.08.2014 11:40	Autor	master_editor2		active	[User, Edit, Disable]
17.08.2014 11:40	Aktiver Autor	master_editor2		active	[User, Edit, Disable]
17.08.2014 11:40	Top-Unterstützer	master_editor2		active	[User, Edit, Disable]
17.08.2014 11:40	Aktiver Unterstützer	master_editor2		active	[User, Edit, Disable]

At the bottom, there is a 'Create new Badge' button.

# Editing – Functions: Master Editing (Example)

The screenshot shows the 'Verstehe!' web application interface. The top navigation bar includes links for 'Explorer', 'Author', 'Reviewer', 'Editor', and 'Master Editor'. Below the navigation is a search bar with the placeholder 'Find contents...'. On the left, a sidebar lists various management categories: STRUCTURE MANAGEMENT (Topic Worlds, Topic Areas, Tags, Pages), CONTENT MANAGEMENT (Home Page, Badges, Topics, Reviews, Topic Requests, Playlists, Trainings, Quizzes, Q&A items), USER MANAGEMENT (Users), and SITE MANAGEMENT. The 'Q&A items' link in the sidebar is highlighted with a blue background. The main content area is titled 'Questions' and contains a message: 'Review Q&A threads, edit their meta data or delete them if they are inappropriate'. It features a table listing two Q&A items, each with a 'Last update' timestamp, question text, creator, topic area, and actions (edit, delete). A red box highlights this table. At the bottom of the table, there are navigation links for 'Previous' and 'Next'. A 'Submit Question' button is located at the bottom of the page.

Last update	Creator	Topic Area	Actions
17.08.2014 11:39	viewer2	Java	
17.08.2014 11:39	author2	Java	

Showing 1 to 2 of 2 entries

← Previous 1 Next →

Submit Question

- All Functions from Topic Editing and:
- Topic Worlds: Dashboard, Create/Read/Update/Delete Actions
- Tags: Dashboard, Create/Read/Update/Delete Actions
- Home Page: Create/Read/Update/Delete Actions
- Reviews: Dashboard
- Users: Dashboard, Create/Read/Update/Delete Actions

# Editing – Functions: Master Editing (Example)

The screenshot shows the Verstehe! software interface. The top navigation bar includes tabs for Explorer, Author, Reviewer, Editor, and Master Editor. Below the navigation is a search bar labeled "Find contents..." and a toolbar with various icons. On the left, a sidebar lists categories: STRUCTURE MANAGEMENT (Topic Worlds, Topic Areas, Tags, Pages, Home Page, Badges), CONTENT MANAGEMENT (Topics, Reviews, Topic Requests, Playlists, Trainings, Quizzes, Q&A items), USER MANAGEMENT (Users), and SITE MANAGEMENT. The main content area displays a hierarchical tree under "Topic Worlds". A red box highlights the first node, "Software", which has a total of 16 children. To the right, a red text box contains the message: "Provide an unique taxonomy of Topic Worlds or simply start with a minimal setup of just one entity." Below the tree is a table with columns for Title, Topic Worlds (Direct and Total counts), Topic Areas (Direct and Total counts), and Actions (represented by a row of icons). The table data is as follows:

Title	Topic Worlds		Topic Areas		Actions
	Direct	Total	Direct	Total	
Software	5	16	0	44	
└ Softwareentwicklung	3	3	0	3	
└ Programmiersprachen	0	0	3	3	
└ Programmierpattern	0	0	0	0	
└ Softwarearchitektur	0	0	0	0	
└ UML	0	0	1	1	
└ Datenbanksysteme	0	0	5	5	
└ Standardsoftware	3	3	1	8	
└ Office	0	0	5	5	
└ Openoffice	0	0	0	0	
└ SAP	0	0	2	2	

# Editing – Functions: Master Editing (Example)

The screenshot shows the Verstehe! software interface with the following details:

- Header:** Includes the logo "Verstehe!", navigation tabs (Explorer, Author, Reviewer, Editor, Master Editor), and user icons.
- Breadcrumbs:** Shows the path "Rails > Tag overview".
- Search Bar:** Contains a search input field "Find contents..." and filter buttons for "Tags", "Users", and "Content".
- Left Sidebar (STRUCTURE MANAGEMENT):** Lists categories: Topic Worlds, Topic Areas, Tags (selected), Pages, Home Page, Badges.
- Content Area (Tag overview):**
  - Section Header:** "Tag overview".
  - Text:** "Pre-define tags, manage those created by users, provide descriptions and review associated content".
  - Table:** Displays a list of tags with columns: Last update, Title, Description, Link count, and Actions (with icons for view, edit, and delete).
  - Data:** The table lists 12 entries (rows 1-12) with the following details:

Last update	Title	Description	Link count	Actions
17.08.2014 11:37	installation		8	[Icons]
17.08.2014 11:37	web application framework		8	[Icons]
17.08.2014 11:37	ruby		4	[Icons]
17.08.2014 11:37	web security		10	[Icons]
17.08.2014 11:37	security		4	[Icons]
17.08.2014 11:37	software-entwicklung	...Lorem ipsum dolor...	6	[Icons]
17.08.2014 11:37	xml	Die Extensible Ma...	12	[Icons]
17.08.2014 11:37	uml	Die Unified Model...	4	[Icons]
17.08.2014 11:37	java	Java ist eine obj...	8	[Icons]
17.08.2014 11:37	php	PHP (rekursives A...	5	[Icons]
  - Pagination:** Shows "Showing 1 to 10 of 12 entries" and a page navigation bar with buttons for "← Previous", "1", "2", and "Next →".
  - Footer:** A blue button "Create new Tag".

# Editing – Functions: Master Editing (Example)

The screenshot shows the 'Edit Page' interface of the Verstehre! application. On the left, there's a sidebar with navigation links like 'STRUCTURE MANAGEMENT', 'CONTENT MANAGEMENT', 'USER MANAGEMENT', and 'SITE MANAGEMENT'. The 'Home Page' link is highlighted. The main area has tabs for 'Explorer', 'Author', 'Reviewer', 'Editor', and 'Master Editor', with 'Master Editor' selected. A search bar says 'Find contents...'. Below, the title 'Edit Page' is displayed. A red box highlights the content editing section. Inside, there are fields for 'Page Title' (containing 'Some catching headline!'), 'Page Content' (with a text area for entering content), 'Promotion Image' (with a file selection button 'Browse...' and a message 'No file selected.'), and 'Promotion-Thema' (containing 'Cross-platform stable matrix' and buttons for 'Find Film' and 'Delete link to Film'). At the bottom are buttons for 'Update Page', 'Cancel', and 'Delete'.

Customize the default landing page (home page) to share important information or promote a special topic.

# Editing – Functions: Master Editing (Example)

The screenshot shows the 'Reviews overview' page of the Verstehe! software. The top navigation bar includes tabs for Explorer, Author, Reviewer, Editor, and Master Editor, with 'Master Editor' being the active tab. Below the navigation is a search bar labeled 'Find contents...' and a toolbar with various icons.

The left sidebar contains a 'STRUCTURE MANAGEMENT' section with links to Topic Worlds, Topic Areas, Tags, Pages, Home Page, and Badges. Under 'CONTENT MANAGEMENT', the 'Reviews' link is highlighted in blue, indicating it is selected. Other links include Topics, Topic Requests, Playlists, Trainings, Quizzes, Q&A items, and 'USER MANAGEMENT' with a 'Users' link. The 'SITE MANAGEMENT' section is also present.

The main content area features a heading 'Reviews overview' and a callout text: 'Get yourself an overview of ongoing reviewing processes and see who's responsible for certain review assignments.' Below this is a table with the following data:

Last update	Topic Title	Reviewer	State
about 2 hours ago	How to use Excel 2010	functional: reviewer2 formal: publisher2	submitted

Below the table, a message says 'Showing 1 to 1 of 1 entries'. Navigation buttons at the bottom right include '← Previous', a page number '1', and 'Next →'.

**Callout Text:** Get yourself an overview of ongoing reviewing processes and see who's responsible for certain review assignments.

Last update	Topic Title	Reviewer	State
about 2 hours ago	How to use Excel 2010	functional: reviewer2 formal: publisher2	submitted

# Editing – Functions: Master Editing (Example)

**Verstehe!** Explorer Author Reviewer Editor Master Editor

Rails Find contents... Tags User Profile Clock Filter

STRUCTURE MANAGEMENT

- Topic Worlds
- Topic Areas
- Tags
- Pages
- Home Page
- Badges

CONTENT MANAGEMENT

- Topics
- Reviews
- Topic Requests
- Playlists
- Trainings
- Quizzes
- Q&A items

USER MANAGEMENT

- Users**

SITE MANAGEMENT

User management

Manage all site's users, change their role or complete their profile

Show 10 entries Search

User Name	E-Mail	Role	Actions
reviewer5	reviewer5@web-computing.de	Reviewer	
reviewer6	reviewer6@web-computing.de	Reviewer	
reviewer7	reviewer7@web-computing.de	Reviewer	
viewer9	viewer9@web-computing.de	Reviewer	
author1	author1@web-computing.de	Author	
author2	author2@web-computing.de	Author	
author3	author3@web-computing.de	Author	
author4	author4@web-computing.de	Author	
author5	author5@web-computing.de	Author	
viewer1	viewer1@web-computing.de	Explorer	

Showing 21 to 30 of 40 entries

← Previous 1 2 3 4 Next →

1

Product Overview

2

Role & Reputation System

3

Exploring

4

Authoring

5

Editing (ReExploring, Topic Editing, Master Editing)

6

Management (Publishing & Administration)

## Management

### Publishing

Publishing Knowledge Sites and  
Customization (Parameters) across Sites

### Administration

Administration of Tenants and  
technical Configuration of Application System

- **Sites:** Dashboard, Create/Update/Delete Actions
- **Site settings:** Dashboard, Create/Update/Delete Actions
- **Organization:** Dashboard, Create/Update/Delete Actions
- **Target Groups (Enterprise Roles):** Dashboard, Create/Update/Delete Actions
- **Review Schema:** Dashboard, Create/Update/Delete Actions
- **Training Levels:** Dashboard, Create/Update/Delete Actions
- **Film Resolutions:** Dashboard, Create/Update/Delete Actions
- **Users (for your tenant):** Dashboard, Update/Delete Actions
- **Roles:** Dashboard, Assign/Update/Delete Actions
- **Reputation Schema:** Update Actions

# Management – Functions: Publishing (Example)

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with icons for Master Editor, Publisher (selected), Admin, and a search bar. A sidebar on the left displays tenant information ("Tenant: Verstehe! Site: Rails") and categories: STRUCTURE MANAGEMENT (Sites selected), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions), and USER MANAGEMENT (Users, Roles, Reputation). The main content area is titled "Sites" and contains a message: "Verstehe! You are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!". Below this is a red box containing a table with three rows of site data and a "Create new Site" button. The table has columns for Titel, Schlüssel, and Actions. The actions column includes edit, copy, delete, and checkmark icons.

Tenant: Verstehe!  
Site: Rails

STRUCTURE MANAGEMENT

Sites

Site settings

CORE DATA MANAGEMENT

Organization

Target Groups

Review Schema

Training Levels

Film Resolutions

USER MANAGEMENT

Users

Roles

Reputation

Master Editor Publisher Admin

Verstehe! You are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!

## Sites

Get an overview over your tenant's sites, manage them and switch to other contexts

Manage the Sites. If you access the system without specifying a Site, then the Site, which is defined as default, is displayed.

Titel	Schlüssel	Actions
Rails	rails	
Test	test213	
Testoo	Jupp	

Create new Site

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with icons for Master Editor, Publisher (selected), Admin, and a search bar. On the left, a sidebar lists management categories: STRUCTURE MANAGEMENT (Sites, Site settings - selected), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions), and USER MANAGEMENT (Users, Roles, Reputation). The main content area displays the 'Sites Parameter' configuration. A red box highlights the publishing-related settings. A message at the top right says: "Customize your currently selected site regarding workflow and user interface settings".

**Sites Parameter**

**Customize your currently selected site regarding workflow and user interface settings**

**Manage the Sites Parameter**

**Watermark-Position :** bottom right  
[Change in Production Template](#)

**Review before Publishing :** ja

**Blind Review :** ja

**Automatic role nominations activated? :** nein

**Amount of knowledge units published to become reviewer :** 8

**Private Publishing of Topics :** ja

**Max. User count for private Publishing :** 5

**Oberflächensprache**: German

**Sprache erzwingen**: nein

**Edit Sites Parameter**

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with icons for Master Editor, Publisher, Admin, and a search bar. On the left, a sidebar lists management functions: STRUCTURE MANAGEMENT (Sites, Site settings), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions), and USER MANAGEMENT (Users, Roles, Reputation). The 'Organization' item in the Core Data Management section is highlighted with a blue background. The main content area has a header 'Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!' Below this, the title 'Organisation' is displayed. Underneath, there are tabs for 'Organizational Units' and 'Organizational Structure'. A note says: 'Define your Organization Structure to hold the specific units.' To the right, a red box highlights the 'Organizational Structure' tab and contains the text: 'Provide your organizational structure and the corresponding wordings for each level'. A table shows the organization hierarchy:

Level Title	Verknüpfte Organisationseinheiten
Unternehmen	1
└ Unternehmensbereich	1
└ Fachbereich	3
└ Abteilung	5

An 'Edit' button is located at the bottom left of the table area.

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with the logo "Verstehe!", "Master Editor", "Publisher", "Admin", and a user icon. Below the navigation bar, a message box says: "Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!". On the left side, there is a sidebar with the following menu items:

- Tenant: Verstehe Site: Rails
- STRUCTURE MANAGEMENT
  - Sites
  - Site settings
- CORE DATA MANAGEMENT
  - Organization
  - Target Groups
  - Review Schema
  - Training Levels
  - Film Resolutions
- USER MANAGEMENT
  - Users
  - Roles
  - Reputation

The main content area is titled "Organisation". It has two tabs: "Organizational Units" (selected) and "Organizational Structure". A callout box on the right says: "Customize the platform by providing your users with their known organizational units". The "Organizational Units" table lists the following hierarchy:

Name	Organizational Level	Actions
Web Computing GmbH	Unternehmen	
└ Geschäftsführung	Unternehmensbereich	
└ Controlling	Fachbereich	
└ IT	Fachbereich	
└ Entwicklung	Abteilung	
└ Support	Abteilung	
└ Marketing	Abteilung	
└ Verwaltung	Fachbereich	
└ Personal	Abteilung	
└ Verkauf	Abteilung	

A blue button at the bottom of the table says "Create new Organization Unit".

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with icons for Master Editor, Publisher, Admin, and a search bar. On the left, a sidebar menu lists categories like STRUCTURE MANAGEMENT (Sites, Site settings), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions), and USER MANAGEMENT (Users, Roles, Reputation). The 'Target Groups' option is selected and highlighted with a blue background. In the main content area, a message says 'Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!' Below this, the title 'Target Group overview' is displayed. A descriptive text explains the purpose of managing filter entries. A table lists four target groups: Entwickler, Organisator, Analyst, and Manager, each with edit and delete actions. A red box highlights this table. At the bottom of the table is a blue button labeled 'Create new Target Group'. To the right of the table, a red note reads: 'Customize Target Group labels (most commonly they will equal the existing Enterprise Roles)'. The overall theme is light blue and white.

Description	Actions
Entwickler	
Organisator	
Analyst	
Manager	

Create new Target Group

Customize Target Group labels (most commonly they will equal the existing Enterprise Roles)

The screenshot shows the Verstehe! Management System interface. At the top, there are navigation links: Verstehe!, Master Editor, Publisher, Admin, and a search bar. A sidebar on the left displays the current tenant (Verstehe!) and site (Rails), and lists management categories: STRUCTURE MANAGEMENT (Sites, Site settings), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions), and USER MANAGEMENT (Users, Roles, Reputation). The 'Review Schema' link under CORE DATA MANAGEMENT is highlighted with a blue background.

**Review Schemas**

Manage different Review Schemas and activate the currently needed one

Title	Count Criteria	Actions
Standard	7	active

**Create**

**Schema Criteria – Standard**

Customize all the criteria a Review will be based on

Title	Actions
Videoqualität	
Beschreibung Videoqualität	
Soundqualität	
Inhalt korrekt	
Verständlichkeit	
Zusatzinformationen	
Links	
Quellenangweise	

**Back to overview** **Create**

Verstehe! Tenant: Verstehe Site: Rails

Master Editor Publisher Admin

STRUCTURE MANAGEMENT

- Sites
- Site settings

CORE DATA MANAGEMENT

- Organization
- Target Groups
- Review Schema
- Training Levels
- Film Resolutions

USER MANAGEMENT

- Users
- Groups

**Training Levels**

[Manage the Training Levels](#)

Customize labels for the four Training Levels provided by the platform.

Level	Title	Actions
1	Basis-Training	
2	Kern-Training	
3	Aufbau-Training	
4	Erweiterungs-Training	

# Management – Functions: Publishing (Example)

The screenshot shows the Verstehe! Management System interface. The top navigation bar includes the logo "Verstehe!", "Master Editor", "Publisher" (selected), "Admin", and a search icon. A sidebar on the left lists management categories: STRUCTURE MANAGEMENT (Sites, Site settings), CORE DATA MANAGEMENT (Organization, Target Groups, Review Schema, Training Levels, Film Resolutions - selected), and USER MANAGEMENT (Users, Roles, Reputation). The main content area displays a table of film resolutions with columns for Width, Height, and Actions (edit, delete). A red box highlights the table. A note above the table states: "Manage those Film resolutions Authors are allowed to take recordings with". A tooltip "Management – Functions: Publ..." appears over the fourth row. At the bottom is a blue button "Create Film resolution".

Width	Height	Actions
1280	720	
1366	768	
1600	900	
1920	1080	
1280	800	
1440	900	
1680	1050	
1600	1200	
1920	1200	
2560	1600	
3840	2400	
7680	4800	

# Management – Functions: Publishing (Example)

Verstehe! Tenant: Verstehe Site: Rails

Master Editor Publisher Admin

STRUCTURE MANAGEMENT

Sites

Site settings

CORE DATA MANAGEMENT

Organization

Target Groups

Review Schema

Training Levels

Film Resolutions

USER MANAGEMENT

Users

Roles

Reputation

Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!

## User

Manage all user entries.

Show 10 entries Search

Photo	User Name	E-Mail	First Name	Last Name	Actions
	author1	author1@web-computing.de	Toller	Author	
	reviewer1	reviewer1@web-computing.de	-	-	
	editor1	editor1@web-computing.de	-	-	
	mastereditor1	mastereditor1@web-computing.de	-	-	
	publisher1	publisher1@web-computing.de	-	-	
	viewer1	viewer1@web-computing.de	-	-	
	author2	author2@web-computing.de	-	-	
	author3	author3@web-computing.de	-	-	

Manage user data, change passwords

# Management – Functions: Publishing (Example)

## CORE DATA MANAGEMENT

- Organization
- Target Groups
- Review Schema
- Training Levels
- Film Resolutions

## USER MANAGEMENT

- Users
- Roles**
- Reputation

Associate users  
with a new role

Photo	Freigabe (Rolle)	User Name	E-Mail	First Name	Last Name	Actions
	Author	author1	author1@web-computing.de	Toller	Author	
	Reviewer	reviewer1	reviewer1@web-computing.de			
	Editor	editor1	editor1@web-computing.de			
	Master Editor	mastereditor1	mastereditor1@web-computing.de			
	Administrator	publisher1	publisher1@web-computing.de			
	Explorer	viewer1	viewer1@web-computing.de			
	Author	author2	author2@web-computing.de			
	Author	author3	author3@web-computing.de			
	Author	author4	author4@web-computing.de			
	Author	author5	author5@web-computing.de			
	Reviewer	reviewer2	reviewer2@web-computing.de			
	Reviewer	reviewer3	reviewer3@web-computing.de			

# Management – Functions: Publishing (Example)

## Site settings

### CORE DATA MANAGEMENT

## Organization

## Target Groups

## Review Schema

## Training Levels

## Film Resolutions

### USER MANAGEMENT

#### Users

#### Roles

## Reputation

Customise parameters of reputation scoring schema

The users reputation is calculated with:

Reputation = Sum(Quality\_of\_all\_answers) \* Influence of answer quality + Sum(Quality\_of\_all\_topics) \* Influence of knowledge unit quality.

The quality of an answer or a knowledge unit depends on the users feedback (likes / dislikes). For every vote the influences is calculated with:

Influence\_of\_one\_vote\_into\_quality = Floor(Stain(Maximum(Reputation\_of\_voter\_in\_domain, 1))) \* Feedback-factor.

The feedback-factor can be set here - it is possible to set up different factors for likes and dislikes, e.g. to strengthen the influence of likes into the objects quality in comparison to the influence of dislikes.

As you can see in the equation, the reputation of the voter in the objects domain influences the power of his effect in the calculation of the objects quality. For this calculation, every user has a minimum reputation of 1 in every domain. To weaken the power of outlier, the users reputation is stained with Stain(X) = X^P. The power p can be set here.

The power p should be set between 0,2 and 0,5. If you pass a power of 1 (-> no staining), this can easily result into an endless-rising reputation of very many users (circular reasoning: A rates B, B rates A). If you pass a power of 0, every user will have the same influence on the objects quality, independent of the voters reputation (staining will always result in 1).

Influence of knowledge unit quality into user reputation

1.0

Influence of user feedback (likes / dislikes) into knowledge unit quality

1.0

Factor used to stain influence of user reputation into knowledge unit quality

0.35

feedback-factor for "likes" for knowledge unit quality calculation

1.0

feedback-factor for "dislikes" for knowledge unit quality calculation

1.2

- **Tenants:** Dashboard, Create/Update/Delete Actions
- **Production Templates:** Dashboard, Create/Update/Delete/Activate Actions
- **Users (for your tenant):** Dashboard, Update/Delete Actions
- **System Parameter:** Dashboard, Create/Update/Delete Actions
- **Media Production Monitor:** Dashboard, Create/Update/Delete Actions

# Management – Functions: Administration (Example)

Verstehe!

Master Editor Publisher Admin

Tenant: Verstehe!  
Site: Rails

STRUKTURVERWALTUNG  
Tenants

PRODUKTIONSVIEWALTUNG  
Produktionsschabl...

Converting Jobs  
Converter Nodes

BENUTZERVERWALTUNG  
Benutzer

APPLIKATIONSEINSTELLUNGEN  
System Parameter

Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!

## Mandanten

### Tenant dashboard

Manage the Tenants. If you access the system without specifying a Tenant, then the Tenant, which is defined as default, is displayed.

Titel	Schlüssel	Actions
WebComputing	webcomputing	
L Verstehe	verstehe	
L Test-Tenant	test	

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# Management – Functions: Administration (Example)

Verstehe!

Master Editor Publisher Admin

Tenant: Verstehe Site: Rails

STRUKTURVERWALTUNG

Tenants

PRODUKTIONSVIEWALTUNG

Produktionsschabl...  
Converting Jobs  
Converter Nodes

BENUTZERVERWALTUNG

Benutzer

APPLIKATIONSEINSTELLUNGEN

System Parameter

Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!

## Production Templates

Manage the Production Templates

active	Watermark-Position	Watermark	Jingle	Actions
<input checked="" type="checkbox"/>	bottom right		verstehe_intro.mp3	

Create new Production Template

# Management – Functions: Administration (Example)

Verstehe!

Master Editor Publisher Admin

Tenant: Verstehe Site: Rails

STRUKTURVERWALTUNG

Tenants

PRODUKTIONSVERWALTUNG

Produktionsschabl...

Converting Jobs

Converter Nodes

BENUTZERVERWALTUNG

Benutzer

APPLIKATIONSEINSTELLUNGEN

System Parameter

Verstehe! Your are in Verstehe! Management-System. To go back to Verstehe! please click here: Verstehe!

## User

Manage all user entries.

User dashboard

Photo	User Name	E-Mail	First Name	Last Name	Actions
	ww	ww@web-computing.de	Wolfgang	Wicht	
	viewer9	viewer9@web-computing.de	-	-	
	viewer8	viewer8@web-computing.de	-	-	
	viewer7	viewer7@web-computing.de	-	-	
	viewer6	viewer6@web-computing.de	-	-	

The screenshot shows the Verstehe! Management System interface. At the top, there is a navigation bar with the logo "Verstehe!", "Master Editor", "Publisher", and "Admin". Below the navigation bar, a message box displays "Tenant: Verstehe" and "Site: Rails". Another message box says "Verstehe! You are in Verstehe! Management-System. To go back to the main page, click here". On the left side, there is a sidebar with the following menu items: STRUKTURVERWALTUNG (Tenants), PRODUKTIONSVERWALTUNG (Produktionsschabl...), BENUTZERVERWALTUNG (Benutzer), and APPLIKATIONSEINSTELLUNGEN (System Parameter). The "System Parameter" item is highlighted with a blue background. The main content area is titled "System parameter". It contains several configuration settings, each preceded by a bold label and followed by its value. A red box highlights the "Production Codecs" section, which lists supported video formats. At the bottom of the main content area is an "Edit" button.

Tenant: Verstehe  
Site: Rails

Verstehe! You are in Verstehe! Management-System. To go back to the main page, click here

STRUKTURVERWALTUNG

Tenants

PRODUKTIONSVERWALTUNG

Produktionsschabl...

Converting Jobs

Converter Nodes

BENUTZERVERWALTUNG

Benutzer

APPLIKATIONSEINSTELLUNGEN

System Parameter

**Size of Upload Chunks :**  
1048576

**Client-side Encoding :**  
true

**Merging-Strategy :**  
Rescale

**Production Codecs :**

- MP4: 360p, 480p, 720p, 1080p
- WebM: 360p, 480p, 720p, 1080p
- Ogg Vorbis: 360p, 480p, 720p, 1080p

Edit

## Production Orders

### Media Production Orders Dashboard

ID	Events	Status	Created	Actions
1 [Topic#41, asdasd]	74	produced	17.08.2014 19:25	
2 [Topic#43, test123]	74	produced	18.08.2014 23:40	
3 [Topic#45, How to use Excel 2010]	74	produced	about 1 hour ago	
4 [Topic#47, fdadfadfsf]	74	produced	31 minutes ago	



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