Narrative Visualization

Summer

(in German: Narrative Visualization)

Module-ID: FIN-INF-120523

Abbreviation	Credit Points	Semester	Term	Duration	Language	Level
NarVis	3	Summer	starting at 1.	1 Semester	english	Master

Link:	LSF
Limited accessability:	
Responsibility:	Bernhard Preim
Lecturer:	Bernhard Preim
Classes:	Seminar *Narrative Visualization*
Applicability in curriculum:	- M.Sc. INF: Informatik - M.Sc. INGINF: Informatik - M.Sc. WIF: Informatik - M.Sc. DKE: Applied Data Science - M.Sc. DE: Human Factors - M.Sc. DE: Fachliche Spezialisierung - M.Sc. VC: Visual Computing

Intended learning outcomes:
Students ...

- can apply methods of narrative visualization for Science communication
- can design and present topics of Science communication

Content:

- Overview of Narrative Visualization

- Concepts and Tools for Story Generation
- Applications in climate research, molecular research and astronomy
- Applications in business and finance

Workload:
28 h contact hours + 152 h self study

Pre-examination requirements:	**Type of examination:**	**Teaching method / lecture hours per week (SWS):**
	Referat	2 SWS Seminar

Prerequisites according to examination regulations:	**Recommended prerequisites:**
keine	Module *Visualization*

Media:	**Literature:**

Comments:

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