

Semi-structured Data

Examination

Wolfgang Dvořák, Summer Term 2019

Structure of the Exam

- General questions (15 points)
 - Not necessarily multiple choice
- Exercise (60 points)
 - Schema validation - multiple choice
 - Create schema
 - XPath expressions
 - XQuery expressions
 - SAX/DOM
 - XSLT

Grading

- Everybody registered in TISS can attend the exam
- For a positive certificate you need
 - Total points (exam + exercises) ≥ 50 (out of 100)
 - Exam points ≥ 37.5
- Exercise points are valid only for the next 4 exams
(till the end of the following winter term)
- If an exercise was uploaded to TUWEL, and you do not take any of these exams you will be issued a negative certificate.

Grading

Total 100 points

Points (p)	Grade
$p < 50$ or < 37.5 on exam	5
$50 \leq p \leq 61$	4
$61 < p \leq 74$	3
$74 < p \leq 87$	2
$p > 87$	1

- If you fail at your first exam attempt you try it again at a later exam,
- but keep in mind that there are only four exam dates.

Exam Dates

- Main exam date: **Tuesday, 25. June, 18:00 – 20:00**
- Three further dates next semester:
 - **Check tiss**
- Registration/Deregistration is available in TISS
- **Always check in TISS** for the dates, times, and Registration/Deregistration deadlines !!!

Lecture Halls

- Lecture Halls:
 - For the first exam we have two lecture halls (GM 1 Audi. Max. & FH HS 1)
 - Register for the main exam date (Haupttermin)
 - People will be distributed on the day before the exam
 - Distribution is announced in TISS and please check in which room you have to go

Open book exam

Permitted :

- Book "XML in a Nutshell" or similar textbook
- W3C Recommendations of XML etc.
e.g. Namespaces, XML-Schema (Teil 0), XML-Schema (Teil 1), XML-Schema (Teil 2), DOM, XPath, XSLT, XQuery JSON
- Dictionary
- Printouts of the slides and examples from the lecture
- Printouts of the exercises and solutions
- Javadocs of the XML-APIs

Prohibited:

- Everything else,
- in particular old exams and their solutions

After the Exam

- Announcement of results
 - Example solutions will be uploaded to the web
 - Results are published in TUWEL
 - Approximate time to correct the exams is 4 weeks
- Exam inspection
 - After the results are published or after the holidays (for the exams in January and June)
 - Location and date/time will be announced via TISS