



Online Communication (703815)

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STI · INNSBRUCK



1. Organization.
2. Plan for semester: Topics & Tasks.
3. Grading.
4. Communication.
5. Hackathon Seefeld 2017.

Meetings:

Week 1	08/03/2017, 14:15-16:00	
Week 2	15/03/2017, 14:15-16:00	
Week 3	29/03/2017, 14:15-16:00	
Week 4	05/04/2017, 14:15-16:00	Hackathon Seefeld 2017
Week 5	26/04/2017, 14:15-16:00	
Week 6	03/05/2017, 14:15-16:00	
Week 7	10/05/2017, 14:15-16:00	Midterm presentations (I,II)
Week 8	17/05/2017, 14:15-16:00	Midterm presentations (III,IV,V,VI)
Week 9	24/05/2017, 14:15-16:00	
Week 10	31/05/2017, 14:15-16:00	
Week 11	07/06/2017, 14:15-16:00	
Week 12	14/06/2017, 14:15-16:00	
Week 13	21/06/2017, 14:15-16:00	Final presentations (I,II)
Week 14	28/06/2017, 14:15-16:00	Final presentations (III, IV, V, VI)

Topics:

1. Startup dowuu.com
2. Schema.org v3.2
3. Report of student's work in the Vertiefungsseminar
4. R. J. Brachman & H. J. Levesque (eds): Readings in Knowledge Representation (Section 10 - On the Epistemological Status of Semantic Networks)
5. D. Lenat & R. V. Guha: Building Large Knowledge-Based Systems: Representation and Inference in the Cyc Project (Section 2 - Overview of Cyc)
6. Students presentation (first results)
7. Shape Constraint Language (SHACL)
8. IBM Watson
9. Anotation of Tirol Werbung
10. Annotation of Waldhard
11. Final students presentation

Tasks:

1. Annotation of Schultz Gruppe web site.
 - 1.1 Schulz Gruppe Website
 - 1.2 Ski Resorts
 - 1.3 Hotels & Gastronomy
 - 1.4 Golf Club
 - 1.5 WohnBau
2. Annotation of Traffic Infrastructure: Bus, Taxi, Train, Plane, Helicopter, Balloon, Car Rental, Bicycle Rental.
3. Annotation of OÖWerbung.
4. Annotation of Wirtschaftskammer Österreich.
5. Annotation of Östereich Werbung.
6. Mayhofen optimization for Google and others.

1. **Midterm presentation**

10 minutes presentation of first results

2. **Result of tasks**

Domain analysis, Schema.org annotation in JSON-LD format

3. **Final presentation**

10 minutes presentation of results



Information:

<http://www.sti-innsbruck.at/>

<http://www.sti-innsbruck.at/teaching/course-schedule/ss-2017/online-communication-ss-2017>

Questions :

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- Silicon Valley, Berlin & Singapore are famous for their start-ups & innovations - now also Tyrol gets started.
- The first hackathon in Seefeld has the headline "semantic web" and brings innovative and motivated "Hackers" together for 24 hours of non-stop work and development in the Olympiaregion Seefeld.
- Best team wins € 2,000
- Date: April 5&6, 2017
- Location: Seefeld, Alte Feuerwehrrhalle
- Topics:



DATA
QUALITY



SOCIAL
MEDIA



CHATBOT



MAPS



WIKI



VOICE
ASSISTANT



URL: <http://www.hackathon-seefeld.com>

Thank you!
Questions?